



Anno 2013

Università degli Studi del PIEMONTE ORIENTALE "Amedeo Avogadro"-Vercelli >> Sua-Rd di Struttura: "Scienze e Innovazione Tecnologica (DISIT)"

**Parte II: Risultati della ricerca**

**Sezione D - Produzione scientifica**

► QUADRO D.1		D.1 Produzione scientifica
N.	Classificazione	Pubblicazione
1.	Articolo in rivista	<p>DORIA F, NAPOLI C, COSTANTINI A, BERTA G, SAIZ JC, GARCIA-MORUNO E (2013). . Development of a new method for the detection and identification of <i>O. oeni</i> bacteriophages based on endolysin gene sequence and RAPD. APPLIED AND ENVIRONMENTAL MICROBIOLOGY, vol. 14, p. 16207-16225, ISSN: 0099-2240</p> <p>Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: BIO/01</p>
2.	Articolo in rivista	<p>G. A. Rolla, C. Platas-Iglesias, BOTTA M, L. Tei, L. Helm (2013). 1H and 17O NMR relaxometric and computational study on macrocyclic Mn(II) complexes. INORGANIC CHEMISTRY, vol. 52, p. 3268-3279, ISSN: 0020-1669, doi: 10.1021/ic302785m</p> <p>Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: CHIM/02, CHIM/03, CHIM/06 Provenienza del dato: UGOV PIEMONTE</p>
3.	Articolo in rivista	<p>V Catanzaro, C. V. Gringeri, V. Menchise, S. Padovan, C. Boffa, W. Dastrù, L. Chaabane, Digilio G, S. Aime (2013). A R2p/R1p ratiometric procedure to assess Matrix Metalloproteinase-2 activity by Magnetic Resonance Imaging. ANGEWANDTE CHEMIE. INTERNATIONAL EDITION, ISSN: 1433-7851, doi: 10.1002/anie.201209286</p> <p>Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: CHIM/12 Provenienza del dato: UGOV PIEMONTE</p>
4.	Articolo in rivista	<p>Alessandrini S, Ferrero E, Anfossi D (2013). A new Lagrangian method for modelling the buoyant plume rise. ATMOSPHERIC ENVIRONMENT, vol. 77, p. 239-249, ISSN: 1352-2310</p> <p>Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: FIS/01 Provenienza del dato: UGOV PIEMONTE</p>
5.	Articolo in rivista	<p>Aceto Maurizio, Robotti E, Oddone Matteo, Baldizzone Massimo, Bonifacino Gabriella, Bezzo Guido, Di Stefano Rocco, Gosetti Fabio, Mazzucco Eleonora, Manfredi Marcello, Marengo Emilio (2013). A traceability study on the Moscato wine chain. FOOD CHEMISTRY, vol. 138, p. 1914-1922, ISSN: 0308-8146, doi: 10.1016/j.foodchem.2012.11.019</p> <p>Web of Science: WOS:000316039500158 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: CHIM/01</p>
	Articolo in	<p>GIORDANO L, A. MARTELLI, D. THESEIDER DUPRE' (2013). Achieving completeness in the verification of action theories by Bounded Model Checking in ASP. JOURNAL OF LOGIC AND COMPUTATION, ISSN: 0955-792X, doi: 10.1093/logcom/ext067</p> <p>Lingua: ENG</p>

6.	rivista	<p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
7.	Articolo in rivista	<p>Martucci A, Cremonini MA, Blasioli S, Gigli L, Gatti G, Marchese L, Braschi I (2013). Adsorption and reaction of sulfachloropyridazine sulfonamide antibiotic on a high silica mordenite: a structural and spectroscopic combined study . MICROPOROUS AND MESOPOROUS MATERIALS, vol. 170, p. 274 -286, ISSN: 1387-1811</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/02</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
8.	Articolo in rivista	<p>FELLI V, FERRERO A (2013). Almgren-type monotonicity methods for the classification of behavior at corners of solutions to semilinear elliptic equations. PROCEEDINGS OF THE ROYAL SOCIETY OF EDINBURGH. SECTION A. MATHEMATICS, vol. 143, p. 957-1019, ISSN: 0308-2105, doi: 10.1017/S0308210511001314</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: MAT/05</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
9.	Articolo in rivista	<p>The ALICE collaboration, B. Abelev, P. Cortese, L. Ramello, M. Sitta, et al. (2013). Anisotropic flow of charged hadrons, pions and (anti-)protons measured at high transverse momentum in PbPb collisions at. PHYSICS LETTERS. SECTION B, vol. 719, p. 18-28, ISSN: 0370-2693, doi: 10.1016/j.physletb.2012.12.066</p> <p>Scopus: 2-s2.0-84873137876</p> <p>Web of Science: WOS:000315065600005</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: FIS/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
10.	Articolo in rivista	<p>Alessio M, Zanellato I, Bonarrigo I, Gabano E, Ravera M, Osella D (2013). Antiproliferative activity of Pt(IV)-bis(carboxylato) conjugates on malignant pleural mesothelioma cells. JOURNAL OF INORGANIC BIOCHEMISTRY, vol. 129, p. 52-57, ISSN: 0162-0134, doi: 10.1016/j.jinorgbio.2013.09.003</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/03</p>
11.	Articolo in rivista	<p>Ferrero E, L.Mortarini, S.Alessandrini and C. Lacagnina (2013). Application of a bivariate Gamma distribution for a chemically reacting plume in the atmosphere. BOUNDARY-LAYER METEOROLOGY, vol. 147, p. 123-137, ISSN: 0006-8314</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: FIS/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
12.	Articolo in rivista	<p>Allahverdiyeva Y, Suorsa M, Rossi F, Pavesi A, Kater MM, Antonacci A, Tadini L, Pribil M, Schneider A, Wanner G, Leister D, Aro EM, Barbato R, Pesaresi P. (2013). Arabidopsis plants lacking PsbQ and PsbR subunits of the oxygen-evolving complex show altered PSII super-complex organization and short-term adaptive mechanisms. PLANT JOURNAL, vol. 75, p. 671-684, ISSN: 1365-313X, doi: 10.1111/tpj.12230</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: BIO/04</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
13.	Articolo in rivista	<p>Lingua G, Bona E, Manassero P, Marsano F, Todeschini V, Cantamessa S, Copetta A, D'Agostino G, Gamalero E, Berta G (2013). Arbuscular mycorrhizal fungi and plant growth-promoting pseudomonads increases anthocyanin concentration in strawberry fruits (<i>Fragaria X ananassa</i> var. Selva) in conditions of reduced fertilization. . INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, vol. 14, p. 16207-16225, ISSN: 1422-0067, doi: 10.3390/ijms140816207</p> <p>Web of Science: WOS:000328501300052</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p>

		SSD di afferenza degli autori del Dipartimento: BIO/01, BIO/19
14.	Articolo in rivista	<p>M. P. Placidi, Botta M, F. K. Kálmán, G. E. Hagberg, Z. Baranyai, A. Krenzer, A. K. Rogerson, I. Tóth, N. K. Logothetis, G. Angelovski (2013). Aryl-phosphonate lanthanide complexes and their fluorinated derivatives: investigation of their unusual relaxometric behaviour and potential application as dual frequency <math>^{1}\text{H}/^{19}\text{F}</math> MRI probe. <i>CHEMISTRY-A EUROPEAN JOURNAL</i>, vol. 19, p. 11644-11660, ISSN: 0947-6539, doi: 10.1002/chem.201300169</p> <p>Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: CHIM/03 Provenienza del dato: UGOV PIEMONTE</p> <p>Egidì L, Manzini G (2013). Better Spaced Seeds Using Quadratic Residues. <i>JOURNAL OF COMPUTER AND SYSTEM SCIENCES</i>, vol. 79, p. 1144-1155, ISSN: 0022-0000, doi: 10.1016/j.jcss.2013.03.002</p> <p>Scopus: 2-s2.0-84878498254</p>
15.	Articolo in rivista	<p>Web of Science: WOS:000320351400011 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE</p> <p>Falzarano MS, Passarelli C, Bassi E, Fabris M, Perrone D, Sabatelli P, Maraldi NM, Donà S, Selvatici R, Bonaldo P, Sparnacci K, Laus M, Braghetta P, Rimessi P, Ferlini A (2013). Biodistribution and Molecular Studies on Orally Administered Nanoparticle-AON Complexes Encapsulated with Alginate Aiming at Inducing Dystrophin Rescue in mdx Mice. <i>BIOMED RESEARCH INTERNATIONAL</i>, vol. 2013, ISSN: 2314-6133, doi: 10.1155/2013/527418</p>
16.	Articolo in rivista	<p>Web of Science: WOS:000328833900001 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: CHIM/04</p> <p>GIORDANO L, A. MARTELLI, D. THESEIDER DUPRE', M. SPIOTTA (2013). Business process verification with constraint temporal answer set programming. <i>THEORY AND PRACTICE OF LOGIC PROGRAMMING</i>, vol. 13, p. 641-655, ISSN: 1471-0684, doi: 10.1017/S1471068413000409</p>
17.	Articolo in rivista	<p>Web of Science: WOS:0003249264000013 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE</p> <p>M. Clericuzio, R. Negri, M. Cossi, G. Gilardoni, D. Gozzini, G. Vidari (2013). Cadinane sesquiterpenes from the mushroom <i>Lyophyllum transforme</i>. <i>PHYTOCHEMISTRY</i>, vol. 93, p. 192-198, ISSN: 0031-9422, doi: 10.1016/j.phytochem.2013.03.019</p>
18.	Articolo in rivista	<p>Web of Science: WOS:000323630000021 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: CHIM/06, CHIM/02</p> <p>The ALICE collaboration, B. Abelev, P. Cortese, L. Ramello, M. Sitta, et al. (2013). Centrality dependence of charged particle production at large transverse momentum in Pb-Pb collisions at root s(NN)=2.76 TeV. <i>PHYSICS LETTERS. SECTION B</i>, vol. 720, p. 52-62, ISSN: 0370-2693, doi: 10.1016/j.physletb.2013.01.051</p>
19.	Articolo in rivista	<p>Scopus: 2-s2.0-84875586126 Web of Science: WOS:000316513500005 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01 Provenienza del dato: UGOV PIEMONTE</p> <p>The ALICE collaboration, E. Abbas, P. Cortese, L. Ramello, M. Sitta, et al. (2013). Centrality dependence of the pseudorapidity density distribution for charged particles in Pb-Pb collisions at root s(NN)=2.76 TeV. <i>PHYSICS LETTERS. SECTION B</i>, vol. 726, p. 610-622, ISSN:</p>

- 0370-2693, doi: 10.1016/j.physletb.2013.09.022
- Scopus: 2-s2.0-84886244774  
Web of Science: WOS:000327907000006  
Lingua: ENG  
Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: FIS/01  
Provenienza del dato: UGOV PIEMONTE
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- P. Cortese, L. Ramello, M. Sitta, et al. (2013). Centrality dependence of p, K, and p production in Pb-Pb collisions at  $\sqrt{s_{\text{NN}}}=2.76$  TeV. PHYSICAL REVIEW C, NUCLEAR PHYSICS, vol. 88, ISSN: 0556-2813, doi: 10.1103/PhysRevC.88.044910
- Scopus: 2-s2.0-84885698724  
Web of Science: WOS:000325824000005  
Lingua: ENG  
Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: FIS/01  
Provenienza del dato: UGOV PIEMONTE
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- P. Cortese, L. Ramello, M. Sitta, et al. (2013). Centrality determination of Pb-Pb collisions at  $\sqrt{s_{\text{NN}}}=2.76$  TeV with ALICE. PHYSICAL REVIEW C, NUCLEAR PHYSICS, vol. 88, ISSN: 0556-2813, doi: 10.1103/PhysRevC.88.044909
- Scopus: 2-s2.0-84885730468  
Web of Science: WOS:000325824000004  
Lingua: ENG  
Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: FIS/01  
Provenienza del dato: UGOV PIEMONTE
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- E.A. Durisi, L. Visca, F. Albertin, R. Brancaccio, J. Corsi, G. Dughera, W. Ferrarese, A. Giovagnoli, N. Grassi, F. Grazzi, A. Lo Giudice, G. Mila, M. Nervo, N. Pastrone, F. Prino, L. Ramello, A. Re, A. Romero, R. Sacchi, F. Salvemini, A. Scherillo, A. Staiano (2013). Characterization of a neutron imaging setup at the INES facility. NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH. SECTION A, ACCELERATORS, SPECTROMETERS, DETECTORS AND ASSOCIATED EQUIPMENT, vol. 726, p. 31-36, ISSN: 0168-9002, doi: 10.1016/j.nima.2013.05.074
- Articolo in rivista  
Web of Science: WOS:000323557200004  
Lingua: ENG  
Co-autori stranieri: No  
SSD di afferenza degli autori del Dipartimento: FIS/01  
Provenienza del dato: UGOV PIEMONTE
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- The ALICE collaboration, B. Abelev, P. Cortese, L. Ramello, M. Sitta, et al. (2013). Charge correlations using the balance function in Pb-Pb collisions at root s(NN)=2.76 TeV. PHYSICS LETTERS. SECTION B, vol. 723, p. 267-279, ISSN: 0370-2693, doi: 10.1016/j.physletb.2013.05.039
- Articolo in rivista  
Scopus: 2-s2.0-84878908378  
Web of Science: WOS:000320745400003  
Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: FIS/01  
Provenienza del dato: UGOV PIEMONTE
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- The ALICE collaboration, B. Abelev, P. Cortese, L. Ramello, M. Sitta, et al. (2013). Charge separation relative to the reaction plane in Pb-Pb collisions at  $\sqrt{s_{\text{NN}}}=2.76$  TeV. PHYSICAL REVIEW LETTERS, vol. 110, ISSN: 0031-9007, doi: 10.1103/PhysRevLett.110.012301
- Articolo in rivista  
Scopus: 2-s2.0-84871729333  
Web of Science: WOS:000313006100015  
Lingua: ENG  
Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: FIS/01  
Provenienza del dato: UGOV PIEMONTE
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- The ALICE collaboration, B. Abelev, P. Cortese, L. Ramello, M. Sitta, et al. (2013). Charged kaon femtoscopic correlations in pp collisions at

- sqrt[s]=7 \& TeV. PHYSICAL REVIEW D, PARTICLES, FIELDS, GRAVITATION, AND COSMOLOGY, vol. 87, ISSN: 1550-7998, doi: 10.1103/PhysRevD.87.052016
26. Articolo in rivista Scopus: 2-s2.0-84875756746  
Web of Science: WOS:000316674600001  
Lingua: ENG  
Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: FIS/01  
Provenienza del dato: UGOV PIEMONTE
- P. Cortese, L. Ramello, M. Sitta, et al. (2013). Charmonium and e + e - pair photoproduction at mid-rapidity in ultra-peripheral PbPb collisions at  $\sqrt{s_{NN}} = 2.76 \text{ TeV}$ . THE EUROPEAN PHYSICAL JOURNAL. C, PARTICLES AND FIELDS, vol. 73, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-013-2617-1
27. Articolo in rivista Scopus: 2-s2.0-84888619945  
Web of Science: WOS:000326818400001  
Lingua: ENG  
Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: FIS/01  
Provenienza del dato: UGOV PIEMONTE
- Gianotti V, E. Robotti, D. Pattono, E. Marengo (2013). Chemometric investigation of cheese-making factors effect on ripening of a semi-hard cheese.. ITALIAN JOURNAL OF FOOD SCIENCE, vol. 25, p. 35-44, ISSN: 1120-1770
28. Articolo in rivista Lingua: ENG  
Co-autori stranieri: No  
SSD di afferenza degli autori del Dipartimento: CHIM/01  
Provenienza del dato: UGOV PIEMONTE
- CASTELLANI L (2013). Chern-Simons supergravities, with a twist . JOURNAL OF HIGH ENERGY PHYSICS, vol. 1307, p. 133-146, ISSN: 1126-6708, doi: 10.1007/JHEP07(2013)133
29. Articolo in rivista Lingua: ENG  
Co-autori stranieri: No  
SSD di afferenza degli autori del Dipartimento: FIS/02
- The ALICE collaboration, B. Abelev, P. Cortese, L. Ramello, M. Sitta, et al. (2013). Coherent J/psi photoproduction in ultra-peripheral PbPb collisions at  $\sqrt{s_{NN}}=2.76 \text{ TeV}$ . PHYSICS LETTERS. SECTION B, vol. 718, p. 1273-1283, ISSN: 0370-2693, doi: 10.1016/j.physletb.2012.11.059
30. Articolo in rivista Scopus: 2-s2.0-84872493579  
Web of Science: WOS:000314554300013  
Lingua: ENG  
Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: FIS/01  
Provenienza del dato: UGOV PIEMONTE
- D. Delli Castelli, M. C. Caligara, Botta M, E. Terreno, S. Aime (2013). Combined high resolution NMR and 1H and 17O relaxometric study sheds light on the solution structure and dynamics of the lanthanide(III) complexes of HPDO3A. INORGANIC CHEMISTRY, vol. 52, p. 7130-7138, ISSN: 0020-1669, doi: 10.1021/ic400716c |
31. Articolo in rivista Lingua: ENG  
Co-autori stranieri: No  
SSD di afferenza degli autori del Dipartimento: CHIM/03  
Provenienza del dato: UGOV PIEMONTE
- S. Gottschalk, J. Engelmann, G.A. Rolla, Botta M, D. Parker, A. Mishra (2013). Comparative In Vitro Studies of MR Imaging Probes for Metabotropic Glutamate Subtype-5 Receptor Targeting. ORGANIC & BIOMOLECULAR CHEMISTRY, vol. 11, p. 6131-6141, ISSN: 1477-0520, doi: 10.1039/c3ob41297k
32. Articolo in rivista Lingua: ENG  
Co-autori stranieri: Si

		<p>SSD di afferenza degli autori del Dipartimento: CHIM/02, CHIM/03</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
		<p>M. Beccuti, G. Franceschinis, D. Codetta-Raiteri, S. Haddad (2013). Computing Optimal Repair Strategies by Means of NdRFT Modeling and Analysis. COMPUTER JOURNAL, ISSN: 0010-4620, doi: 10.1093/comjnl/bxt134</p>
33.	Articolo in rivista	<p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
		<p>Aschieri P, Ferrara S (2013). Constitutive relations and Schrodinger's formulation of nonlinear electromagnetic theories. JOURNAL OF HIGH ENERGY PHYSICS, ISSN: 1126-6708, doi: 10.1007/JHEP05(2013)087</p>
34.	Articolo in rivista	<p>Web of Science: WOS:000321375600004</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: FIS/02</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
		<p>QI F, OKIMOTO G, JUBE S, NAPOLITANO A, PASS HI, LACZKO R, DEMAY RM, KHAN G, TIIRIKAINEN M, RINAUDO C, CROCE A, YANG H, GAUDINO G, CARBONE M (2013). Continuous exposure to chrysotile asbestos can cause transformation of human mesothelial cells via HMGB1 and TNF-alpha signalling. AMERICAN JOURNAL OF PATHOLOGY, vol. 183, p. 1654-1666, ISSN: 0002-9440</p>
35.	Articolo in rivista	<p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: GEO/06</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
		<p>Terenziani P (2013). Coping with Events in Temporal Relational Databases. IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING, vol. 25, p. 1181-1185, ISSN: 1041-4347, doi: 10.1109/TKDE.2011.265</p>
36.	Articolo in rivista	<p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
		<p>S. Avedano, Botta M, J. Haigh, D. Longo, M. Woods (2013). Coupling fast water exchange to slow molecular tumbling in Gd<sup>3+</sup> chelates: why faster is not always better. INORGANIC CHEMISTRY, vol. 52, p. 8436-8450, ISSN: 0020-1669, doi: 10.1021/ic400308a  </p>
37.	Articolo in rivista	<p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/03</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
		<p>VIANI A, GUALTIERI AF, POLLASTRI S, RINAUDO C, CROCE A, URSO G (2013). Crystal chemistry of the high temperature product of transformation of cement-asbestos. JOURNAL OF HAZARDOUS MATERIALS, vol. 248/249, p. 69-80, ISSN: 0304-3894</p>
38.	Articolo in rivista	<p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: GEO/06</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
		<p>Maria G. Bartolini Bussi, Francesca Martignone (2013). Cultural Issues in the communication of research on mathematics education. FOR THE LEARNING OF MATHEMATICS, vol. 33, p. 2-8, ISSN: 0228-0671</p>
39.	Articolo in rivista	<p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: MAT/04</p>
		<p>The ALICE collaboration, B. Abelev, P. Cortese, L. Ramello, M. Sitta, et al. (2013). D Meson Elliptic Flow in Noncentral Pb-Pb Collisions at <math>\sqrt{s_{\text{NN}}} = 2.76 \text{ TeV}</math>. PHYSICAL REVIEW LETTERS, vol. 111, ISSN: 0031-9007, doi: 10.1103/PhysRevLett.111.102301</p>
		Scopus: 2-s2.0-84884240935

40. Articolo in rivista Web of Science: WOS:000324232600010  
Lingua: ENG  
Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: FIS/01  
Provenienza del dato: UGOV PIEMONTE
- Yang L, Seah MP, Gilmore IS, Morris RJH, Dowsett MG, Boarino L, Sparnacci K, Laus M (2013). Depth profiling and melting of nanoparticles in secondary ion mass spectrometry (SIMS). *JOURNAL OF PHYSICAL CHEMISTRY. C, NANOMATERIALS AND INTERFACES*, vol. 117 , p. 16042-16052, ISSN: 1932-7447, doi: 10.1021/jp4048538
41. Articolo in rivista Web of Science: WOS:000323082300023  
Lingua: ENG  
Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: CHIM/04
- GIANOTTI E, Diaz U, Vely A, Corma A (2013). Designing bifunctional acid-base mesoporous hybrid catalysts for cascade reactions. *CATALYSIS SCIENCE & TECHNOLOGY*, vol. 3, p. 2677 -2688, ISSN: 2044-4753, doi: 10.1039/C3CY00269A
- Scopus: 2-s2.0-84884149655
42. Articolo in rivista Web of Science: WOS:000324404000026  
Lingua: ENG  
Co-autori stranieri: Si  
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Co-autori stranieri: Si

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Provenienza del dato: UGOV PIEMONTE

CROCE A, MUSA M, ALLEGRINA M, RINAUDO C, BARIS YI, DOGAN AU, POWERS A, RIVERA Z, BERTINO P, YANG H, GAUDINO G, CARBONE M (2013). Micro-Raman spectroscopy identifies crocidolite and erionite fibers in tissue sections. JOURNAL OF RAMAN SPECTROSCOPY, vol. 44, p. 1440-1445, ISSN: 0377-0486

99. Articolo in rivista

Lingua: ENG

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: GEO/06

Provenienza del dato: UGOV PIEMONTE

The ALICE collaboration, E. Abbas, P. Cortese, L. Ramello, M. Sitta, et al. (2013). Mid-rapidity anti-baryon to baryon ratios in pp collisions at  $\sqrt{s} = 0.9, 2.76$  and  $7$  TeV measured by ALICE. THE EUROPEAN PHYSICAL JOURNAL. C, PARTICLES AND FIELDS, vol. 73, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-013-2496-5

100. Articolo in rivista

Scopus: 2-s2.0-84881583295

Web of Science: WOS:000322575300021

Lingua: ENG

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: FIS/01

Provenienza del dato: UGOV PIEMONTE

Negri A, Pellegrino I, Mucci N, Randi E, Tizzani P, Meneguz PG, Malacarne G (2013). Mitochondrial DNA and microsatellite markers evidence a different pattern of hybridization in red-legged partridge (*Alectoris rufa*) populations from NW Italy. EUROPEAN JOURNAL OF WILDLIFE RESEARCH, vol. 59, p. 407-419, ISSN: 1612-4642, doi: 10.1007/s10344-012-0686-3

101. Articolo in rivista

Web of Science: WOS:000321866400010

Lingua: ENG

Co-autori stranieri: No

		<p>SSD di afferenza degli autori del Dipartimento: BIO/05</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
		<p>Ermondi G, Caron G, Ravera M, Gabano E, Bianco S, Platts JA, Osella D (2013). Molecular Interaction Fields vs. Quantum-Mechanical-based descriptors in the modelling of lipophilicity of platinum(IV) complexes . DALTON TRANSACTIONS, vol. 42, p. 3482-3489, ISSN: 1477-9226, doi: 10.1039/C2DT32360E</p>
102.	Articolo in rivista	<p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/03</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
		<p>Gambino G, Engelmann J, Tei L, Botta M, Logothetis NK, Mamedov I (2013). Multimodal Contrast Agents for In Vivo Neuroanatomical Analysis of Monosynaptic Connections. BIOMATERIALS, vol. 34, p. 7135-7142, ISSN: 0142-9612, doi: 10.1016/j.biomaterials.2013.05.064</p>
103.	Articolo in rivista	<p>Web of Science: WOS:000322052700012</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/06, CHIM/03</p>
		<p>Cortese P, Ramello L, Sitta M, et al (2013). Multiplicity dependence of the average transverse momentum in pp, p-Pb, and Pb-Pb collisions at the LHC. PHYSICS LETTERS. SECTION B, vol. 727, p. 371-380, ISSN: 0370-2693, doi: 10.1016/j.physletb.2013.10.054</p>
104.	Articolo in rivista	<p>Scopus: 2-s2.0-84888227988</p> <p>Web of Science: WOS:000328722500005</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: FIS/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
		<p>B. Abelev, P. Cortese, L. Ramello, M. Sitta, et al. (2013). Multiplicity dependence of two-particle azimuthal correlations in pp collisions at the LHC. JOURNAL OF HIGH ENERGY PHYSICS, vol. 2013, ISSN: 1029-8479, doi: 10.1007/JHEP09(2013)049</p>
105.	Articolo in rivista	<p>Scopus: 2-s2.0-84884965290</p> <p>Web of Science: WOS:000325227600002</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: FIS/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
		<p>The ALICE collaboration, B. Abelev, P. Cortese, L. Ramello, M. Sitta, et al. (2013). Net-Charge Fluctuations in Pb-Pb Collisions at <math>\sqrt{s_{\text{NN}}} = 2.76 \text{ TeV}</math>. PHYSICAL REVIEW LETTERS, vol. 110, ISSN: 0031-9007, doi: 10.1103/PhysRevLett.110.152301</p>
106.	Articolo in rivista	<p>Scopus: 2-s2.0-84876211187</p> <p>Web of Science: WOS:000317459300007</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: FIS/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
		<p>Bruno M, Trucchi B, Burlando B, Ranzato E, Martinotti S, Akkol EK, Süntar I, Keles H, Verotta L. (2013). New (+)-Usnic acid derivatives as cicatrizizing agents.. BIOORGANIC &amp; MEDICINAL CHEMISTRY, vol. 21, p. 1834-1843, ISSN: 0968-0896, doi: 10.1016/j.bmc.2013.01.045</p>
107.	Articolo in rivista	<p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: BIO/09</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
		<p>K. Dhingra Verma, A. Forgács, H. Uh, M. Beyerlein, M. E. Maier, S. Petoud, Botta M, N. K. Logothetis (2013). New Calcium-Selective Smart Contrast Agents for Magnetic Resonance Imaging. CHEMISTRY-A EUROPEAN JOURNAL, vol. 19, p. 18011-18026, ISSN: 0947-6539, doi: 10.1002/chem.201300169</p>
108.	Articolo in rivista	<p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p>

		SSD di afferenza degli autori del Dipartimento: CHIM/03 Provenienza del dato: UGOV PIEMONTE
109.	Articolo in rivista	Gallo A, Tiozzo C, Psaro R, Carniato F, Guidotti M (2013). Niobium metallocenes deposited onto mesoporous silica via dry impregnation as catalysts for selective epoxidation of alkenes. <i>JOURNAL OF CATALYSIS</i> , vol. 298, p. 77-83, ISSN: 0021-9517, doi: 10.1016/j.jcat.2012.11.015  Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: CHIM/03 Provenienza del dato: UGOV PIEMONTE
110.	Articolo in rivista	Tiozzo C, Bisio C, Carniato F, Gallo A, Scott SL, Psaro R, Guidotti M (2013). Niobiumsilica catalysts for the selective epoxidation of cyclic alkenes: the generation of the active site by grafting niobocene dichloride. <i>PHYSICAL CHEMISTRY CHEMICAL PHYSICS</i> , vol. 15, p. 13354-13362, ISSN: 1463-9084, doi: 10.1039/c3cp51570b  Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: CHIM/02, CHIM/03 Provenienza del dato: UGOV PIEMONTE
111.	Articolo in rivista	Fenoglio G, Aceto M, Agostino A, Operti L (2013). Non invasive analysis of manuscript covers: portable X-ray fluorescence enlightening medieval jewellery masterpieces. <i>PROCEDIA CHEMISTRY</i> , vol. 8, p. 100-108, ISSN: 1876-6196  Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: CHIM/01 Provenienza del dato: UGOV PIEMONTE
112.	Articolo in rivista	Aceto M, Agostino A, Fenoglio G, Picollo M (2013). Non-invasive differentiation between natural and synthetic ultramarine blue pigments by means of 250-900 nm FORS analysis. <i>ANALYTICAL METHODS</i> , vol. 5, p. 4184-4189, ISSN: 1759-9660  Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: CHIM/01 Provenienza del dato: UGOV PIEMONTE
113.	Articolo in rivista	Aschieri P, CASTELLANI L (2013). Noncommutative gauge fields coupled to noncommutative gravity . <i>GENERAL RELATIVITY AND GRAVITATION</i> , vol. 45, p. 581-598, ISSN: 0001-7701, doi: 10.1007/s10714-012-1488-3  Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: FIS/02
114.	Articolo in rivista	Aschieri P, Castellani L (2013). Noncommutative gauge fields coupled to noncommutative gravity. <i>GENERAL RELATIVITY AND GRAVITATION</i> , ISSN: 0001-7701, doi: 10.1007/s10714-012-1488-3  Web of Science: WOS:000314885500002 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: FIS/02 Provenienza del dato: UGOV PIEMONTE
115.	Articolo in rivista	Aschieri P, CASTELLANI L, Dimitrijevic M (2013). Noncommutative gravity at second order via Seiberg-Witten map . <i>PHYSICAL REVIEW D, PARTICLES, FIELDS, GRAVITATION, AND COSMOLOGY</i> , vol. 87, ISSN: 1550-7998, doi: 10.1103/PhysRevD.87.024017  Web of Science: WOS:000313334800005 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/02
116.	Articolo in rivista	Bo T, Cammarata M, López-Rodríguez MJ, Tierno de Figueroa JM, Fenoglio S (2013). Nymphal biology of <i>Ephoron virgo</i> (Olivier, 1791) (Ephemeroptera, Polymitarcyidae) in an Apenninic river (NW Italy). <i>ENTOMOLOGICAL SCIENCE</i> , vol. 15, p. 354 -354, ISSN: 1343-8786, doi: 10.1111/ens.12012  Web of Science: WOS:000321309100011

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: BIO/05

Provenienza del dato: UGOV PIEMONTE

117. Articolo in rivista

CASTELLANI L (2013). OSP(1|4) supergravity and its noncommutative extension . PHYSICAL REVIEW D, PARTICLES, FIELDS, GRAVITATION, AND COSMOLOGY, vol. 88, ISSN: 1550-7998, doi: 10.1103/PhysRevD.88.025022

Co-autori stranieri: No

SSD di afferenza degli autori del Dipartimento: FIS/02

118. Articolo in rivista

Ablikim M, Achasov M N, Ambrose D J, An F F, An Q, An Z H, Bai J Z, Ban Y, Becker J, Berger N, Bertani M, Bian J M, Boger E, Bondarenko O, Boyko I, Briere R A, Bytev V, Cai X, Calcaterra A, Cao G F, Chang J F, Chelkov G, Chen G, Chen H S, Chen J C, Chen M L, Chen S J, Chen Y, Chen Y B, Cheng H P, Chu Y P, Cronin-Hennessy D, Dai H L, Dai J P, Dedovich D, Deng Z Y, Denig A, Denysenko I, Destefanis M, Ding W M, Ding Y, Dong L Y, Dong M Y, Du S X, Fang J, Fang S S, Fava L, Feldbauer F, Feng C Q, Ferroli R B, Fu C D, Fu J L, Gao Y, Geng C, Goetzen K, Gong W X, Gradi W, Greco M, Gu M H, Gu Y T, Guan Y H, Guo A Q, Guo L B, Guo Y P, Han Y L, Hao X Q, Harris F A, He K L, He M, He Z Y, Held T, Heng Y K, Hou Z L, Hu H M, Hu J F, Hu T, Huang B, Huang G M, Huang J S, Huang X T, Huang Y P, Hussain T, Ji C S, Ji Q, Ji X B, Ji X L, Jia L K, Jiang L L, Jiang X S, Jiao J B, Jiao Z, Jin D P, Jin S, Jing F F, Kalantar-Nayestanaki N, Kavatsyuk M, Kuehn W, Lai W, Lange J S, Leung J K C, Li C H, Li Cheng, Li Cui, Li D M, Li F, Li G, Li H B, Li J C, Li K, Li Lei, Li N B, Li Q J, Li S L, Li W D, Li W G, Li X L, Li X N, Li X Q, Li X R, Li Z B, Liang H, Liang Y F, Liang Y T, Liao G R, Liao X T, Liu B J, Liu C L, Liu C X, Liu C Y, Liu F H, Liu Fang, Liu Feng, Liu H, Liu H B, Liu H H, Liu H M, Liu H W, Liu J P, Liu K Y, Liu Kai, Liu Kun, Liu P L, Liu S B, Liu X, Liu X H, Liu Y, Liu Y B, Liu Z A, Liu Zhiqiang, Liu Zhiqing, Loehner H, Lu G R, Lu H J, Lu J G, Lu Q W, Lu X R, Lu Y P, Luo C L, Luo M X, Luo T, Luo X L, Lv M, Ma C L, Ma F C, Ma H L, Ma Q M, Ma S, Ma T, Ma X Y, Maas F E, Maggiora M, Malik Q A, Mao H, Mao Y J, Mao Z P, Messchendorp J G, Min J, Min T J, Mitchell R E, Mo X H, Morales C Morales, Motzko C, Muchnoi N Yu, Nefedov Y, Nicholson C, Nikolaev I B, Ning Z, Olsen S L, Ouyang Q, Pacetti S, Park J W, Pelizaeus M, Peters K, Ping J L, Ping R G, Poling R, Prencipe E, Pun C S J, Qi M, Qian S, Qiao C F, Qin X S, Qin Y, Qin Z H, Qiu J F, Rashid K H, Rong G, Ruan X D, Sarantsev A, Schulze J, Shao M, Shen C P, Shen X Y, Sheng H Y, Shepherd M R, Song X Y, Spataro S, Spruck B, Sun D H, Sun G X, Sun J F, Sun S S, Sun X D, Sun Y J, Sun Y Z, Sun Z J, Sun Z T, Tang C J, Tang X, Thorndike E H, Tian H L, Toth D, Ulrich M, Varner G S, Wang B, Wang B Q, Wang J X, Wang K, Wang L L, Wang L S, Wang M, Wang P, Wang P L, Wang Q, Wang Q J, Wang S G, Wang X F, Wang X L, Wang Y D, Wang Y F, Wang Y Q, Wang Z, Wang Z G, Wang Z Y, Wei D H, Weidenkaff P, Wen Q G, Wen S P, Werner M, Wiedner U, Wu L H, Wu N, Wu S X, Wu W, Wu Z, Xia L G, Xiao Z J, Xie Y G, Xiu Q L, Xu G F, Xu G M, Xu H, Xu Q J, Xu X P, Xu Y, Xu Z R, Xue F, Xue Z, Yan L, Yan W B, Yan Y H, Yang H X, Yang T, Yang Y, Yang Y X, Ye H, Ye M, Ye M H, Yu B X, Yu C X, Yu J S, Yu S P, Yuan C Z, Yuan W L, Yuan Y, Zafar A A, Zallo A, Zeng Y, Zhang B X, Zhang B Y, Zhang C C, Zhang D H, Zhang D H, Zhang H H, Zhang H Y, Zhang J, Zhang J G, Zhang J Q, Zhang J W, Zhang J Y, Zhang J Z, Zhang L, Zhang S H, Zhang T R, Zhang X J, Zhang X Y, Zhang Y, Zhang Y H, Zhang Y S, Zhang Z P, Zhang Z Y, Zhao G, Zhao H S, Zhao J W, Zhao K X, Zhao Lei, Zhao Ling, Zhao M G, Zhao Q, Zhao S J, Zhao T C, Zhao X H, Zhao Y B, Zhao Z G, Zhemchugov A, Zheng B, Zheng J P, Zheng Y H, Zheng Z P, Zhong B, Zhong J, Zhou L, Zhou X K, Zhou X R, Zhu C, Zhu K, Zhu K J, Zhu S H, Zhu X L, Zhu X W, Zhu Y M, Zhu Y S, Zhu Z A, Zhuang J, Zou B S, Zou J H, Zuo J X (2013). Observation of Two New N\* Resonances in the Decay  $\psi(3686) \rightarrow p(p)\bar{\pi}(0)$ . PHYSICAL REVIEW LETTERS, vol. 110, ISSN: 0031-9007, doi: 10.1103/PhysRevLett.110.022001

Web of Science: WOS:000313422000004

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: FIS/01

Provenienza del dato: UGOV PIEMONTE

119. Articolo in rivista

Ablikim M, Achasov M N, Ai X C, Albayrak O, Ambrose D J, An F F, An Q, Bai J Z, Ferroli R Baldini, Ban Y, Becker J, Bennett J V, Bertani M, Bian J M, Boger E, Bondarenko O, Boyko I, Briere R A, Bytev V, Cai H, Cai X, Cakir O, Calcaterra A, Cao G F, Cetin S A, Chang J F, Chelkov G, Chen G, Chen H S, Chen J C, Chen M L, Chen S J, Chen X, Chen Y B, Cheng H P, Chu Y P, Cronin-Hennessy D, Dai H L, Dai J P, Dedovich D, Deng Z Y, Denig A, Denysenko I, Destefanis M, Ding W M, Ding Y, Dong L Y, Dong M Y, Du S X, Fang J, Fang S S, Fava L, Feng C Q, Friedel P, Fu C D, Fu J L, Fuks O, Gao Q, Gao Y, Geng C, Goetzen K, Gong W X, Gradi W, Greco M, Gu M H, Gu Y T, Guan Y H, Guo A Q, Guo L B, Guo T, Guo Y P, Han Y L, Harris F A, He K L, He M, He Z Y, Held T, Heng Y K, Hou Z L, Hu C, Hu H M, Hu J F, Hu T, Huang G M, Huang G S, Huang J S, Huang L, Huang X T, Huang Y, Huang Y P, Hussain T, Ji C S, Ji Q, Ji Q P, Ji X B, Ji X L, Jiang L L, Jiang X S, Jiao J B, Jiao Z, Jin D P, Jin S, Jing F F, Kalantar-Nayestanaki N, Kavatsyuk M, Kopf B, Kornicer M, Kuehn W, Lai W, Lange J S, Lara M, Larin P, Leyhe M, Li C H, Li Cheng, Li Cui, Li D M, Li F, Li G, Li H B, Li J C, Li K, Li Lei, Li Q J, Li S L, Li W D, Li W G, Li X L, Li X N, Li X Q, Li X R, Li Z B, Liang H, Liang Y F, Liang Y T, Liao G R, Liao X T, Lin D, Liu B J, Liu C L, Liu C X, Liu F H, Liu Fang, Liu Feng, Liu H, Liu H B, Liu H H, Liu H M, Liu H W, Liu J P, Liu K, Liu K Y, Liu Kai, Liu P L, Liu Q, Liu S B, Liu X, Liu Y B, Liu Z A, Liu Zhiqiang, Liu Zhiqing, Loehner H, Lou X C, Lu G R, Lu H J, Lu J G, Lu Q W, Lu X R, Lu Y P, Luo C L, Luo M X, Luo T, Luo X L, Lv M, Ma C L, Ma F C, Ma H L, Ma Q M, Ma S, Ma T, Ma X Y, Maas F E, Maggiora M, Malik Q A, Mao Y J, Mao Z P, Messchendorp J G, Min J, Min T J, Mitchell R E, Mo X H, Mo Y J, Moeini H, Morales C Morales, Moriya K, Muchnoi N Yu, Muramatsu H, Nefedov Y, Nicholson C, Nikolaev I B, Ning Z, Olsen S L, Ouyang Q, Pacetti S, Park J W, Pelizaeus M, Peng H P, Peters K, Ping J L, Ping R G, Poling R, Prencipe E, Qi M, Qian S, Qiao C F, Qin L Q, Qin X S, Qin Y, Qin Z H, Qiu J F, Rashid K H, Rong G, Ruan X D, Sarantsev A, Schaefer B D, Shao M, Shen C P, Shen X Y, Sheng H Y, Shepherd M R, Song W M, Song X Y, Spataro S, Spruck B, Sun D H, Sun G X, Sun J F, Sun S S, Sun Y J, Sun Y Z, Sun Z J, Sun Z T, Tang C J, Tang X, Tapan I, Thorndike E H, Toth D, Ulrich M, Uman I, Varner G S, Wang B Q, Wang D, Wang D Y, Wang D Y, Wang K, Wang L L, Wang L S, Wang M, Wang P, Wang P L, Wang Q J, Wang S G, Wang X F, Wang X L, Wang Y D, Wang Y F, Wang Y Q, Wang Z, Wang Z G, Wang Z Y, Wei D H, Wei J B, Weidenkaff P, Wen Q G, Wen S P, Werner M, Wiedner U, Wu L H, Wu N, Wu S X, Wu W, Wu Z, Xia L G, Xia Y X, Xiao Z J, Xie Y G, Xiu Q L, Xu G F, Xu G M, Xu H, Xu Q J, Xu Q N, Xu X P, Xu Z R, Xue F, Xue Z, Yan L, Yan W B, Yan Y H, Yang H X, Yang Y, Yang Y X, Ye H, Ye M, Ye M H, Yu B X, Yu C X, Yu H W, Yu J S, Yu S P, Yuan C Z, Yuan Y, Zafar A A, Zallo A, Zang S L, Zeng Y, Zhang B X, Zhang B Y, Zhang C, Zhang C C, Zhang D H, Zhang H H, Zhang H Y, Zhang J Q, Zhang J W, Zhang J Y, Zhang J Z, Zhang LiLi, Zhang R, Zhang S H, Zhang X J, Zhang X Y, Zhang Y, Zhang Y H, Zhang Z P, Zhang Z Y, Zhang Zhenghao, Zhao G, Zhao H S, Zhao J W, Zhao K X, Zhao Lei, Zhao Ling, Zhao M G, Zhao Q, Zhao S J, Zhao T C, Zhao X H, Zhao Y B, Zhao Z G, Zhemchugov A, Zheng B, Zheng J P, Zheng Y H, Zhong B, Zhou L, Zhou X, Zhou X K, Zhou X R, Zhu C, Zhu K, Zhu K J, Zhu S H, Zhu X L, Zhu Y C, Zhu Y M, Zhu Y S, Zhu Z A, Zhuang J, Zou B S, Zou J H (2013). Observation of a Charged Charmoniumlike Structure in  $e(+e(-) \rightarrow \pi(+)\pi(-)/\psi)$  at root s=426 GeV. PHYSICAL REVIEW LETTERS, vol. 110, ISSN: 0031-9007, doi: 10.1103/PhysRevLett.110.252001

Web of Science: WOS:000320613800004

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: FIS/01

Provenienza del dato: UGOV PIEMONTE

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Lingua: ENG

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141.	Articolo in rivista	D'Angelo S, Mignone F, Deantonio C, Di Niro R, Bordoni R, Marzari R, De Bellis G, Not T, Ferrara F, Bradbury A, Santoro C, Sblattero D. (2013). Profiling celiac disease antibody repertoire.. CLINICAL IMMUNOLOGY, vol. 148, p. 99-109, ISSN: 1521-6616, doi: 10.1016/j.clim.2013.04.009  Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: BIO/11 Provenienza del dato: UGOV PIEMONTE
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143.	Articolo in rivista	Volta V, Beugnet A, Gallo S, Magri L, Brina D, Pesce E, Calamita P, Sanvito F, Biffo S (2013). RACK1 depletion in a mouse model causes lethality, pigmentation deficits and reduction in protein synthesis efficiency.. CELLULAR AND MOLECULAR LIFE SCIENCES, vol. 70, p. 1439-1450, ISSN: 1420-682X  Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: BIO/06 Provenienza del dato: UGOV PIEMONTE
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145.	Articolo in rivista	GIORDANO L, A. MARTELLI, D. THESEIDER DUPRE' (2013). Reasoning about actions with temporal answer sets. THEORY AND PRACTICE OF LOGIC PROGRAMMING, vol. 13, p. 201-225, ISSN: 1471-0684, doi: 10.1017/S1471068411000639  Web of Science: ISSN: 1471-0684 Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
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179. Articolo in rivista  
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183.	Articolo in rivista	<p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: BIO/07, BIO/11</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
184.	Articolo in rivista	<p>The ALICE collaboration, B. Abelev, P. Cortese, L. Ramello, M. Sitta, et al. (2013). Transverse Momentum Distribution and Nuclear Modification Factor of Charged Particles in p+Pb Collisions at <math>\sqrt{s_{\text{NN}}} = 5.02 \text{ TeV}</math>. PHYSICAL REVIEW LETTERS, vol. 110, ISSN: 0031-9007, doi: 10.1103/PhysRevLett.110.082302</p> <p>Scopus: 2-s2.0-84874150399</p> <p>Web of Science: WOS:000315284800003</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: FIS/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
185.	Articolo in rivista	<p>Bioglio L, Dezani-Ciancaglini M, Giannini P, Troina A (2013). Type Directed Semantics for the Calculus of Looping Sequences. INTERNATIONAL JOURNAL OF SOFTWARE AND INFORMATICS, vol. 7, p. 501-526, ISSN: 1673-7288</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
186.	Articolo in rivista	<p>Mugoni V, Postel V, Catanzaro V, De Luca E, Turco E, Digilio G, Silengo L, Murphy MP, Medana C, Stainier DYS, Bakkers J, Santoro MM (2013). Ubiad1 is an antioxidant enzyme that regulates eNOS activity by CoQ10 synthesis. CELL, vol. 152, p. 504-518, ISSN: 0092-8674, doi: 10.1016/j.cell.2013.01.013</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/12</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
187.	Articolo in rivista	<p>Gentilli S, Portigliotti L., Surico D, Milanesio M., Gatti G. (2013). Ultrastructural analysis of different-made staplers' staples Techniques in Coloproctology. TECHNIQUES IN COLOPROCTOLOGY, vol. 17, ISSN: 1123-6337</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/02</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
188.	Articolo in rivista	<p>Anselma A, Terenziani P, Snodgrass RT (2013). Valid-Time Indeterminacy in Temporal Relational Databases: Semantics and Representations. IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING, vol. 25, p. 2880-2894, ISSN: 1041-4347</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
189.	Articolo in rivista	<p>M. Giardiello, Botta M, M. P. Lowe (2013). pH-Responsive Lanthanide Complexes Based on Reversible Ligation of a Diphenylphosphinamide. INORGANIC CHEMISTRY, vol. 52, p. 14264-14269, ISSN: 0020-1669, doi: 10.1021/ic402205j</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/03</p> <p>Provenienza del dato: UGOV PIEMONTE</p>

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1.	Contributo in volume (Capitolo o Saggio)	Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
2.	Contributo in volume (Capitolo o Saggio)	Bobbio A, Codetta-Raiteri D, Portinale L, Guiotto A, Yushein Y (2013). A unified modelling and operational framework for Fault Detection, Identification and Recovery in autonomous spacecrafts. In: (a cura di): Gribaudo M, Iacono M., Theory and Application of Multi-Formalism Modeling. p. 239-258, NEW YORK:IGI GLOBAL, ISBN: 9781466646599
3.	Contributo in volume (Capitolo o Saggio)	Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
4.	Contributo in volume (Capitolo o Saggio)	L. Saitta (2013). Abstraction in Markov Networks. In: (a cura di): M. Baldoni, C. Baroglio, G. Boella, Lecture Notes in Computer Sciences. vol. 8249, p. 145-156, Springer
5.	Contributo in volume (Capitolo o Saggio)	LOMARTIRE S, ACETO M, AGOSTINO A, FENOGLIO G, FERRARO S (2013). Analisi mediante fluorescenza ai raggi X del reliquiario argenteo di Sant'Agostino. In: (a cura di): Maria Teresa Mazzilli Savini, San Pietro in Ciel d'Oro a Pavia. Mausoleo santuario di Agostino e Boezio. Materiali antichi e problemi attuali. p. 612-621, PAVIA:TCP, ISBN: 9788886719971
6.	Contributo in volume (Capitolo o Saggio)	Lingua: ITA Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: CHIM/01 Provenienza del dato: UGOV PIEMONTE
7.	Contributo in volume (Capitolo o Saggio)	Aceto M (2013). Campiture del ciclo pittorico dellabside est di S. Maria foris portas. Analisi FORS. In: AA.VV.. (a cura di): De Marchi PM, Castelseprio e Torba: sintesi delle ricerche e aggiornamenti. p. 375-380, Mantova:SAP - Società archeologica s.r.l., ISBN: 9788887115840
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9.	Contributo in volume (Capitolo o Saggio)	MONTANI S, L. Jain (2013). Case-Based Reasoning Systems. In: (a cura di): S. Montani, L. Jain, Successful Case-Based Reasoning Applications, vol. 2. STUDIES IN COMPUTATIONAL INTELLIGENCE, vol. 494, Berlin:Springer, ISSN: 1860-949X
10.	Contributo in volume (Capitolo o Saggio)	Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
11.	Contributo in volume (Capitolo o Saggio)	Benzi M, Bobba M, Demartini M, Gianotti V, Gosetti F, Marengo E, Mazzucco E, Robotti E, Zampieri D (2013). Chapter 22, Organic Bases. In: (a cura di): Nollet L., Food Analysis by HPLC, III edition . Boca Raton (FL):CRC Press (Taylor & Francis group, LLC)
12.	Contributo in volume (Capitolo o Saggio)	Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: CHIM/01 Provenienza del dato: UGOV PIEMONTE
13.	Contributo in volume (Capitolo o Saggio)	BELLAZZI R, M GABETTA M, LEONARDI G (2013). Engineering Principles in Biomedical Informatics. In: Indra Neil Sarkar. Methods in Biomedical Informatics, 1st Edition. p. 313-345, ACADEMIC PRESS INC ELSEVIER SCIENCE, ISBN: 9780124016781
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15.	Contributo in volume (Capitolo o Saggio)	MONTANI S, G. Leonardi (2013). Non-exhaustive trace retrieval for managing stroke patients. In: (a cura di): S. Montani, L. Jain,

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10.	Contributo in volume (Capitolo o Saggio)	Benzi Micaela, Bobba Marco, Demartini Marco, Gianotti Valentina, Gosetti Fabio, Marengo Emilio, Mazzucco Eleonora, Robotti E, Zampieri Davide (2013). Organic Bases. In: (a cura di): Leo M L Nollet, Fidel Toldrà, Food Analysis by HPLC. p. 777-891, Boca Raton (FL):CRC Press (Taylor & Francis group, LLC), ISBN: 9781439830840  Lingua: ENG  Co-autori stranieri: No  SSD di afferenza degli autori del Dipartimento: CHIM/01  Provenienza del dato: UGOV PIEMONTE
11.	Contributo in volume (Capitolo o Saggio)	Bonnet CS, Tei L, Botta M, Tóth E (2013). Responsive Probes. In: (a cura di): Merbach A, Helm L, Tóth E, The Chemistry of Contrast Agents in Medical Magnetic Resonance Imaging, 2nd Edition. p. 343-385, John Wiley & Sons, Ltd, ISBN: 9781119991762, doi: 10.1002/9781118503652.ch8  Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: CHIM/06, CHIM/03  Provenienza del dato: UGOV PIEMONTE
12.	Contributo in volume (Capitolo o Saggio)	Guidotti M, Ranghieri MC, Carniato F, Bisio C (2013). Structured Inorganic Oxide-Based Materials for the Absorption and Destruction of CBRN Agents. In: Advanced Sensors for Safety and Security.  Co-autori stranieri: No  SSD di afferenza degli autori del Dipartimento: CHIM/03, CHIM/02  Provenienza del dato: UGOV PIEMONTE
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14.	Prefazione/Postfazione	Mauro de Freitas Rebelo, Francesco Dondero (2013). What are we doing to prepare the next generation of ecotoxicologists?. In: Marine Environmental Research "Next Generation of Ecotoxicologists". vol. 91, doi: 10.1016/j.marenvres.2013.09.017  Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: BIO/07  Provenienza del dato: UGOV PIEMONTE
15.	Voce (in dizionario o encyclopedie)	L. Saitta, M. Sebag (2013). Phase Transitions in Machine Learning. In: (a cura di): C. Sammut, G.I. Webb, Encyclopedia of machine learning. NEW YORK:Springer  Lingua: ENG  Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: INF/01  Provenienza del dato: UGOV PIEMONTE

N.	Classificazione	Pubblicazione
1.	Monografia o trattato scientifico	SAITTA L, ZUCKER J D (2013). Abstraction in Artificial Intelligence and Complex Systems. p. 1-484, New York:Springer, ISBN: 9781461470519  Lingua: ENG  Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: INF/01
		Savolainen K, Backman U, Brouwer D, Fadeel B, Fernandes T, Kuhlbusch T, Landsiedel R, Lynch I, Pykkänen L, ... Dondero F, et al. (2013). Nanosafety in Europe 2015 - 2025. Towards Safe and Sustainable Nanomaterials and Nanotechnology Innovations. Helsinki:Finnish Institute of Occupational Health, ISBN: 9789522613103

2.	Monografia o trattato scientifico	Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: BIO/07 Provenienza del dato: UGOV PIEMONTE
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N.	Classificazione	Pubblicazione
1.	Contributo in Atti di convegno	Baccaglini-Frank A, Martignone F, Mellone M (2013). "Tanto quanto" a cavallo tra discreto e continuo. In: Atti GRIMed. p. 65-74, ISBN: 8837118813  Lingua: ITA Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: MAT/04
2.	Contributo in Atti di convegno	Codetta Raiteri D, Portinale L (2013). A GSPN based tool to inference Generalized Continuous Time Bayesian Networks. In: Proc. 7th International Conference on Performance Evaluation Methodologies and Tools (ValueTools 2013). Torino, 10-12/12/2013  Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
3.	Contributo in Atti di convegno	GIORDANO L, GLIOZZI V, OLIVETTI N, POZZATO G. L (2013). A Semantics for Rational Closure: Preliminary Results. In: Proceedings of the 28th Italian Conference on Computational Logic, Catania, Italy, September 25-27, 2013. vol. 1068, p. 99-113  Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
4.	Contributo in Atti di convegno	BOBBIO A, EGIDI L, TERRUGGIA R (2013). A methodology for qualitative/quantitative analysis of weighted attack trees. In: Dependable Control of Discrete Systems. IFAC PROCEEDINGS VOLUMES, vol. 4, p. 133-138, IFAC, ISSN: 1474-6670, University of York, UK, September 4-6, 2013, doi: 10.3182/20130904-3-UK-4041.00007  Scopus: s2.0-84885631352 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
5.	Contributo in Atti di convegno	Codetta Raiteri D (2013). A preliminary application of Generalized Fault Trees to security. In: Proceedings of the International Conference on Security and Cryptography. p. 609-614, SciTePress, ISBN: 9789898565730, Reykjavík, Iceland, July 2013, doi: 10.5220/0004612606090614  Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
6.	Contributo in Atti di convegno	P. Giannini, A. Shaqiri (2013). An intermediate language for compilation to scripting languages. In: ICSOFT 2013 - Proceedings of the 8th International Joint Conference on Software Technologies, Reykjavík, Iceland, 29-31 July, 2013. p. 92-103, SciTePress, doi: 10.5220/0004588600920103  Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
7.	Contributo in Atti di convegno	M. Canonico, A. Lombardo, I. Lovotti (2013). CloudTUI: a multi cloud platform text user interface. In: Proceedings of the 7th International Conference on Performance Evaluation Methodologies and Tools. p. 294-297, ACM Digital Library, ISBN: 9781936968480, Torino, Italy, 10-12 December, 2013, doi: 10.4108/icst.valuetools.2013.254413  Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE

		Matteo Spiotta, Alessio Bottighi, Daniele Theseider Dupré (2013). Conformance Analysis of Execution Traces with Clinical Guidelines and Basic Medical Knowledge in Answer Set Programming. In: (a cura di): Laura Giordano, Stefania Montani, Daniele Theseider Dupré, Proceedings of the Workshop AI Meets Business Processes 2013. p. 91-100, CEUR-WS.org, Turin, Italy, December 6, 2013
8.	Contributo in Atti di convegno	Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
		GIANOTTI E, Diaz U, Velty A, Corma A (2013). Designing Bifunctional Acid-Base Mesoporous Hybrid Catalysts for Cascade Reactions. In: XVII National Congress of Catalysis and XI National Congress of Zeolites Science and Technology. Riccione, 15-18 settembre
9.	Contributo in Atti di convegno	Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: CHIM/02 Provenienza del dato: UGOV PIEMONTE
		Elvio Gilberto Amparore, Paolo Ballarini, Marco Beccuti, Susanna Donatelli, Giuliana Franceschinis (2013). Expressing and Computing Passage Time Measures of GSPN Models with HASL. In: (a cura di): Josè Manuel Colom, Jorg Desel, Application and Theory of Petri Nets and Concurrency. vol. LNCS 7927, p. 110-129, Berlin Heidelberg: Springer, ISBN: 9783642386961, Milano, Italia, June 2013, doi: 10.1007/978-3-642-38697-8_7
10.	Contributo in Atti di convegno	Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
		Montani S., Leonardi G., Bottrighi A., Portinale L, Terenziani P. (2013). Flexible and Efficient Retrieval of Hemodialysis Time Series. In: (a cura di): Lenz R.; Miksch S.; Peleg M.; Reichert M.; Riano D.; ten Teije A., Process Support and Knowledge Representation in Health Care. LECTURE NOTES IN ARTIFICIAL INTELLIGENCE, vol. 7738, p. 154-167, Berlin:Springer, ISBN: 9783642364372, ISSN: 0302-9743, Tallin, 3 settembre, 2012, doi: 10.1007/978-3-642-36438-9_11
11.	Contributo in Atti di convegno	Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
		ALBANO L., ANGLANO C., CANONICO M., GUAZZONE M. (2013). Fuzzy Q&E: Achieving QoS Guarantees and Energy Savings for Cloud Applications with Fuzzy Control. In: Proceedings of the 2013 International Conference on Cloud and Green Computing (CGC). NEW YORK:IEEE Computer Society, ISBN: 9780769551142, Karlsruhe, Germany, Sept. 2013, doi: 10.1109/CGC.2013.31
12.	Contributo in Atti di convegno	Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: INF/01
		Codetta Raiteri D (2013). Generalized Fault Trees: from reliability to security. In: Proceedings of the International Workshop on Quantitative Aspects in Security Assurance. Egham, UK, September 2013
13.	Contributo in Atti di convegno	Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
		RAMELLO L (2013). Heavy-ion physics at LHC: Present and future. In: IFAE 2012. IL NUOVO CIMENTO C, vol. 36, p. 92-96, ISSN: 2037-4909, Ferrara, 11-13 Aprile 2012, doi: 10.1393/ncc/i2013-11415-8
14.	Contributo in Atti di convegno	Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: FIS/01 Provenienza del dato: UGOV PIEMONTE
		MONTANI S, G. Leonardi, S. Quaglini, A. Baudi (2013). Improving Process Model Retrieval by Accounting for Gateway Nodes: an Ongoing Work. In: (a cura di): L. Giordano, S. Montani, D. Theseider Dupré, Proc. Workshop "AI meets Business Processes". vol. 1101, p. 31-40, ROMA:CEUR Workshop Proceedings
15.	Contributo in Atti di convegno	Lingua: ENG

		<p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
16.	Contributo in Atti di convegno	<p>D. Ancona, P.Giannini, E. Zucca (2013). Incremental Rebinding. In: Proceedings ICTCS'13.</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
17.	Contributo in Atti di convegno	<p>Baccaglini-Frank A, Martignone F, Mellone M (2013). Judging as much as before formal introduction to measure. In: Proceedings of the 37th Conference of the International Group for the Psychology of Mathematics Education . PROCEEDINGS OF THE PME CONFERENCE, vol. 5, p. 126, ISSN: 0771-100X, July 28 August 02, 2013</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: MAT/04</p>
18.	Contributo in Atti di convegno	<p>Cinefra M, Carrera E, Chinossi C, Della Croce L (2013). MITC9 finite elements based on RMVT for the analysis of laminated shells. In: Memorie XXI Congresso AIMETA. Torino, 17-20 settembre 2013</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: MAT/08</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
19.	Contributo in Atti di convegno	<p>A. Bobbio, D. Cerotti, M. Gribaudo. (2013). Markovian Agent models for wireless sensor networks deployed in environmental protection. In: Workshop on Model Based Safety Assessment - IWMBSA'2013. p. 1-2, Versailles</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
20.	Contributo in Atti di convegno	<p>GIORDANO L, GLIOZZI V, OLIVETTI N, POZZATO G. L (2013). Minimal Model Semantics and Rational Closure in Description Logics.. In: 26th International Workshop on Description Logics, DL 2013. vol. 1014, p. 168-180, Ulm, Germany, July 23-27 2013</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
21.	Contributo in Atti di convegno	<p>MONTANI S, G. Leonardi, S. Quaglini, A. Cavallini, G. Micieli (2013). Mining and retrieving medical processes to assess the quality of care. In: (a cura di): S.J. Delany, S. Ontanon, Case-based Reasoning Research and Development. LECTURE NOTES IN ARTIFICIAL INTELLIGENCE, Berlin:Springer, ISSN: 0302-9743, Saratoga Springs, July 2013</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
22.	Contributo in Atti di convegno	<p>RAPALLO F (2013). Mixture versus loglinear models in contingency table analysis. In: (a cura di): BRENTARI E, CARPITA M, Advances in Latent Variables. p. 1-6, MILANO:Vita e pensiero, ISBN: 9788834325568, Brescia, 19 - 21 giugno 2013</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: MAT/06</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
23.	Contributo in Atti di convegno	<p>GIORDANO L, GLIOZZI V, JALAL A., OLIVETTI N, POZZATO G. L (2013). PreDeLo 1.0: A Theorem Prover for Preferential Description Logics. In: AI*IA 2013: Advances in Artificial Intelligence - XIIth International Conference of the Italian Association for Artificial Intelligence - LNAI 8249. LECTURE NOTES IN ARTIFICIAL INTELLIGENCE, p. 60-72, ISBN: 9783319035239, ISSN: 0302-9743</p> <p>Co-autori stranieri: Si</p>

		<p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
24.	Contributo in Atti di convegno	<p>Codetta-Raiteri D, Portinale L (2013). Predictive and diagnostic analysis of an holdup tank by means of Dynamic Bayesian Network. In: Proc. Advance in Risk and Reliability Technology Symposium (AR2TS). p. 296-307, Loughborough University, ISBN: 9781907382611, Nottingham (UK), 2013</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
25.	Contributo in Atti di convegno	<p>P. GIANNINI, E. P. de Vink (2013). Preface. In: (a cura di): P. GIANNINI, E. P. de Vink, The Third International Workshop on Interactions between Computer Science and Biology, CS2Bio 2012. ELECTRONIC NOTES IN THEORETICAL COMPUTER SCIENCE, vol. 293, p. 1-2, Amsterdam:Elsevier, Electronic Notes in Theoretical Computer, ISSN: 1571-0661, doi: 10.1016/j.entcs.2013.02.014</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
26.	Contributo in Atti di convegno	<p>GIANOTTI E, Manzoli M, Shetti V N, Coluccia S, Potter M E, Sun D, Paterson J, Raja R (2013). Probing the nature of acid sites in nanoporous AIPO-5 catalysts for the Beckmann rearrangement of cyclohexanone oxime. In: XIth European Congress on Catalysis, Europacat. Lione, 1-6 settembre</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/02</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
27.	Contributo in Atti di convegno	<p>D. Ancona, P. Giannini, E. Zucca (2013). Reconciling positional and nominal binding. In: (a cura di): Stéphane Graham-Lengrand and Luca Paolini, Proceedings Sixth Workshop on Intersection Types and Related Systems, Dubrovnik, Croatia, 29th June 2012. ELECTRONIC PROCEEDINGS IN THEORETICAL COMPUTER SCIENCE, vol. 121, p. 81-93, ISSN: 2075-2180, doi: 10.4204/EPTCS.121.6</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
28.	Contributo in Atti di convegno	<p>Elvio Gilberto Amparore, Benoit Barbot, Marco Beccuti, Susanna Donatelli, Giuliana Franceschinis (2013). Simulation-based verification of hybrid automata stochastic logic formulas for stochastic symmetric nets. In: Proceedings of the 2013 ACM SIGSIM conference on Principles of advanced discrete simulation - SIGSIM-PADS '13. p. 253-264, New York:ACM, ISBN: 9781450319201, Montreal, Canada, Maggio 2013, doi: 10.1145/2486092.2486124</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
29.	Contributo in Atti di convegno	<p>GIORDANO L, A. MARTELLI, D. THESEIDER DUPRE' (2013). Temporal Deontic Action Logic for the Verification of Compliance to Norms in ASP. In: (a cura di): Enrico Francesconi and Bart Verheij, International Conference on Artificial Intelligence and Law, ICAIL 2013, 14th International Conference on Artificial Intelligence &amp; Law. p. 53-62, ACM, ISBN: 9781450320801, Roma, June 10-14, 2013, doi: 10.1145/2514601.2514608</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
30.	Contributo in Atti di convegno	<p>Aldon G, Arzarello F, Cusi A, Garuti, R, Martignone F, Robutti O, Sabena C, Soury-Lavergne S (2013). The meta-didactical transposition: a model for analysing teachers education programs. In: (a cura di): Lindmeier A M, Heinze A, Proceedings of the 37th Conference of the International Group for the Psychology of Mathematics Education. PROCEEDINGS OF THE PME CONFERENCE, vol. 1, p. 97-124, ISSN: 0771-100X, July 28 August 02, 2013</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p>

		SSD di afferenza degli autori del Dipartimento: MAT/04
31.	Contributo in Atti di convegno	<p>Delaporte P, Grojo D, Boarino L, Charmasson L, De Leo N, Deepak KLN, Laus M, Panzarasa G, Péreira A, Rocci R, Sparmacci K, Utéza O (2013). The surface nanostructurations by means of near field enhancement with nanospheres. In: 17th International School on Quantum Electronics: Laser Physics and Applications. PROCEEDINGS OF THE SPIE, vol. 8770, 877002, Nessebar (Bulgaria), 24 - 28 September 2012</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/04</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
32.	Contributo in Atti di convegno	<p>P. Terenziani, A. Bottrighi, G. Franceschini, L. Giordano, S. Montani, Portinale L, D. Theseider Dupré' (2013). Towards a Second Generation Computer Interpretable Guidelines. In: 2nd International Conference on Data Management, Technologies and Applications, DATA 2013. p. 199-205, SciTePress Science and Technology Publications, Reikjavik (Iceland), 29-31 Luglio 2013</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
33.	Contributo in Atti di convegno	<p>Bonetta S, S Bonetta, E Carraro (2013). Valutazione dell'attività antibatterica di estratti di origine lichenica.. In: 46° Congresso Nazionale della Società Italiana di Igiene, Medicina Preventiva e Sanità Pubblica (SITI) Taormina, 17-20 Ottobre.</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: MED/42</p>
34.	Contributo in Atti di convegno	<p>Chinosi C (2013). Virtual elements for plates and shells . In: Memorie XXI Congresso AIMETA. Torino, 17-20 settembre 2013</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: MAT/08</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
35.	Contributo in Atti di convegno	<p>BOBBIO A, EGIDI L, TERRUGGIA R, CIANCAMERLA E, MINICHINO M (2013). WEIGHTED ATTACK TREES FOR THE CYBERSECURITY ANALYSIS OF SCADA SYSTEMS. In: DHSS 2013 - The International Conference on Defense and Homeland Security Simulation Workshop (DHSS 2013). p. 33-40, Caltek s.r.l., Atene, Grecia, 23-25 settembre 2013</p> <p>Scopus: s2.0-84898874295</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: INF/01</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
36.	Abstract in Atti di convegno	<p>Gabano E, Ravera M, Alessio M, Bianco S, Zanellato I, Bonarrigo I, Osella D (2013). Beyond the Pt(II)-based chemotherapy: Pt(IV) complexes as oral anticancer pro-drugs. In: Atti del 7 meeting Nuove prospettive in chimica farmaceutica (NPCF7)". Savigliano (CN) Italia, 29-31 Maggio 2013</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/03</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
37.	Abstract in Atti di convegno	<p>C. Cattaneo, S. Spertino, A. Parololo, F. Marsano, M. Cavaletto (2013). Biochemical pathways in the lignocellulosic degradation.. In: Atti 57th National Meeting of the Italian Society of Biochemistry and Molecular Biology . p. 113, Ferrara:Edizioni Università di Ferrara</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: BIO/10</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
38.	Abstract in Atti di convegno	<p>S. Spertino, C. Cattaneo, L. Boatti, A. Parololo, F. Marsano, M. Cavaletto (2013). Fingerprinting of protein mixtures found in cellulase cocktails for biofuel production. In: Atti 8° Annual National Conference ItPA Padova 18-21 giugno 2013. Padova:ItPA Italian Proteomic Association</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: BIO/10</p>

		Provenienza del dato: UGOV PIEMONTE
		Osella D, Ravera M, Gabano E, Alessio M, Bianco S, Zanellato I, Bonarrigo I (2013). Pt(IV) complexes as anticancer prodrugs. In: Atti del XLI Congresso Nazionale della Divisione di Chimica Inorganica della Società Chimica Italiana. Parma, 3 - 6 settembre 2013
39.	Abstract in Atti di convegno	<p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/03</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
40.	Abstract in Atti di convegno	<p>Ravera M, Alessio M, Bianco S, Bonarrigo I, Fregonese F, Gabano E, Zanellato I, Osella D (2013). Two are (not always) better than one: the case of bifunctional platinum(IV) drugs. In: Atti del COST CM1105 Meeting 1st Symposium On Functional Metal Complexes That Bind To Biomolecules. Barcelona (Spain), 9-10 September 2013</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/03</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
41.	Poster	<p>Fregonese F, Tinello S, Alessio M, Gabano E, Ravera M, Osella D (2013). A different way for the oxidation of the Pt(II) complexes. In: Atti del XLI Congresso Nazionale della Divisione di Chimica Inorganica della Società Chimica Italiana. Parma, 3 - 6 settembre 2013</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/03</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
42.	Poster	<p>Zanellato I, Bonarrigo I, Alessio M, Bianco S, Fregonese F, Gabano E, Ravera M, Osella D (2013). Pros and cons of bifunctional platinum drugs: two are (not always) better than one. In: Biomet 13, 13th Pharmaco-Biometallics workshop Abstract Book . Catania (CT), 25-26 Ottobre 2012</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/03</p>
43.	Poster	<p>Alessio M, Zanellato I, Bonarrigo I, Gabano E, Ravera M, Osella D (2013). Pt(IV) histone deacetylase inhibitor conjugates for citotoxicity studies on MPM cells. In: Atti del XLI Congresso Nazionale della Divisione di Chimica Inorganica della Società Chimica Italiana, Parma, settembre 2013. Parma, 3 - 6 settembre 2013</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/03</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
N.	Classificazione	Pubblicazione
1.	Esposizione	<p>Mauro Patrone, Elia Ranzato, Simona Martinotti, Flavia Capri, Marco Novarese (2013). Notte dei ricercatori (edizione 2013).</p> <p>Lingua: ITA</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: BIO/10</p> <p>Provenienza del dato: UGOV PIEMONTE</p>
N.	Classificazione	Pubblicazione
1.	Brevetto	<p>L VEROTTA, M BRUNO, B TRUCCHI, E RANZATO, S MARTINOTTI, BONETTA S, SA BONETTA, E CARRARO, B BURLANDO, A KUPELI, I SUNTAR, H KELES (2013). Dibenzofuran derivatives with antibacterial and wound-healing activity. WO2013189950 (A1) 2013-12-27</p> <p>Lingua: ENG</p> <p>Co-autori stranieri: Si</p> <p>SSD di afferenza degli autori del Dipartimento: MED/42, BIO/09</p>
2.	Brevetto	<p>Costa G A, Caratto V, Locardi F, Franceschi E, Artini C, Masini R, Martini M, Fasoli M, Panzeri L, GIANOTTI E, Bottinelli E, Miletto I (2013). Materiale fotoluminescente con ricombinazione atermica per possibili applicazioni bio-mediche. MI2013A000908</p> <p>Lingua: ITA</p> <p>Co-autori stranieri: No</p> <p>SSD di afferenza degli autori del Dipartimento: CHIM/02</p> <p>Provenienza del dato: UGOV PIEMONTE</p>

N.	Classificazione	Pubblicazione
		Laura Giordano, Stefania Montani, Daniele Theseider Dupré, Laura Giordano, Stefania Montani, Daniele Theseider Dupré (a cura di) (2013). Proceedings of the Workshop AI Meets Business Processes 2013 .
1.	Curatela	<p>Lingua: ENG  Co-autori stranieri: No  SSD di afferenza degli autori del Dipartimento: INF/01  Provenienza del dato: UGOV PIEMONTE</p>
2.	Curatela	<p>Giancarlo R, Manzini G, Giancarlo R; Manzini G (a cura di) (2013). Special Issue Combinatorial Pattern Matching 2011. THEORETICAL COMPUTER SCIENCE, vol. 483, p. 1-182, ELSEVIER, ISSN: 0304-3975, doi: 10.1016/j.tcs.2012.12.022</p> <p>Lingua: ENG  Co-autori stranieri: No  SSD di afferenza degli autori del Dipartimento: INF/01  Provenienza del dato: UGOV PIEMONTE</p>
3.	Curatela	<p>MONTANI S, L. Jain (a cura di) (2013). Successful Case-Based Reasoning Applications, vol. 2. Berlin:Springer</p> <p>Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: INF/01  Provenienza del dato: UGOV PIEMONTE</p>

#### Sezione E - Internazionalizzazione

QUADRO E.1		
E.1 Pubblicazioni con coautori stranieri		
N.	Classificazione	Pubblicazione
1.	Articolo in rivista	<p>DORIA F, NAPOLI C, COSTANTINI A, BERTA G, SAIZ JC, GARCIA-MORUNO E (2013). . Development of a new method for the detection and identification of <i>O. oeni</i> bacteriophages based on endolysin gene sequence and RAPD. APPLIED AND ENVIRONMENTAL MICROBIOLOGY, vol. 14, p. 16207-16225, ISSN: 0099-2240</p> <p>Lingua: ENG  Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: BIO/01</p>
2.	Articolo in rivista	<p>G. A. Rolla, C. Platas-Iglesias, BOTTA M, L. Tei, L. Helm (2013). 1H and 17O NMR relaxometric and computational study on macrocyclic Mn(II) complexes. INORGANIC CHEMISTRY, vol. 52, p. 3268-3279, ISSN: 0020-1669, doi: 10.1021/ic302785m</p> <p>Lingua: ENG  Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: CHIM/02, CHIM/03, CHIM/06  Provenienza del dato: UGOV PIEMONTE</p>
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Provenienza del dato: UGOV PIEMONTE

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39. Articolo in rivista Lingua: ENG  
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Provenienza del dato: UGOV PIEMONTE
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SSD di afferenza degli autori del Dipartimento: FIS/01  
Provenienza del dato: UGOV PIEMONTE

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Provenienza del dato: UGOV PIEMONTE

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SSD di afferenza degli autori del Dipartimento: FIS/01

Provenienza del dato: UGOV PIEMONTE

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Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: FIS/01

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Lingua: ENG

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: GEO/06

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Scopus: 2-s2.0-84881583295

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Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: FIS/01

Provenienza del dato: UGOV PIEMONTE

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Web of Science: WOS:000326930900040

Lingua: ENG

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: FIS/01

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Lingua: ENG

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: CHIM/03

Provenienza del dato: UGOV PIEMONTE

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Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: FIS/01

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Lingua: ENG

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Lingua: ENG

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Provenienza del dato: UGOV PIEMONTE

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Lingua: ENG

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: CHIM/02, CHIM/03

Provenienza del dato: UGOV PIEMONTE

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SSD di afferenza degli autori del Dipartimento: FIS/01

Provenienza del dato: UGOV PIEMONTE

M. Regueiro-Figueroa, A. Nonat, G. A. Rolla, D. Esteban-Gómez, A. de Blas, T. Rodríguez-Blas, L. J. Charbonnière, Botta M, C. Platas-Iglesias (2013). Self-Aggregated Dinuclear Lanthanide(III) Complexes as Potential Bimodal Probes for Magnetic Resonance and Optical Imaging. CHEMISTRY-A EUROPEAN JOURNAL, vol. 19, p. 11696-11706, ISSN: 0947-6539, doi: 10.1002/chem.201301231

88. Articolo in rivista

Lingua: ENG

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: CHIM/02, CHIM/03

Provenienza del dato: UGOV PIEMONTE

ALPARSLAN GOK S.Z, BRANZEI R, FRAGNELL V, TIJS S (2013). Sequencing interval situations and related games. CENTRAL EUROPEAN JOURNAL OF OPERATIONS RESEARCH, vol. 21, p. 225-236, ISSN: 1435-246X

89. Articolo in rivista

Lingua: ENG

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: MAT/09

Provenienza del dato: UGOV PIEMONTE

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90. Articolo in rivista

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Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: CHIM/02, CHIM/03

Provenienza del dato: UGOV PIEMONTE

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91. Articolo in rivista

Lingua: ENG

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: FIS/02

Provenienza del dato: UGOV PIEMONTE

Ablikim M, Achasov M N, Albayrak O, Ambrose D J, An F F, An Q, Bai J Z, Ferroli R Baldini, Ban Y, Becker J, Bennett J V, Bertani M, Bian J M, Boger E, Bondarenko O, Boyko I, Briere R A, Bytev V, Cai H, Cai X, Cakir O, Calcaterra A, Cao G F, Cetin S A, Chang J F, Chelkov G, Chen G, Chen H S, Chen J C, Chen M L, Chen S J, Chen X, Chen Y, Chen Y B, Cheng H P, Chu Y P, Cronin-Hennessy D, Dai H L, Dai J P, Dedovich D, Deng Z Y, Denig A, Denysenko I, Destefanis M, Ding W M, Ding Y, Dong L Y, Dong M Y, Du S X, Fang J, Fang S S, Fava L, Feng C Q, Friedel P, Fu C D, Fu J L, Fuks O, Gao Y, Geng C, Goetzen K, Gong W X, Grndl W, Greco M, Gu M H, Gu Y T, Guan Y H, Guo A Q, Guo L B, Guo T, Guo Y P, Han Y L, Harris F A, He K L, He M, He Z Y, Held T, Heng Y K, Hou Z L, Hu C, Hu H M, Hu J F, Hu T, Huang G M, Huang G S, Huang J S, Huang L, Huang X T, Huang Y, Huang Y P, Hussain T, Ji C S, Ji Q, Ji Q P, Ji X B, Ji X L, Jiang L L, Jiang X S, Jiao J B, Jiao Z, Jin D P, Jin S, Jing F F, Kalantar-Nayestanaki N, Kavatsyk M, Kopf B, Kornicer M, Kuehn W, Lai W, Lange J S, Larin P, Leyhe M, Li C H, Li Cheng, Li Cui, Li D M, Li F, Li G, Li H B, Li J C, Li K, Li Lei, Li Q J, Li S L, Li W D, Li W G, Li X L, Li X N, Li X Q, Li X R, Li Z B, Liang H, Liang Y F, Liang Y T, Liao G R, Liao X T, Lin D, Liu B J, Liu C L, Liu C X, Liu F H, Liu Fang, Liu Feng, Liu H, Liu H B, Liu H H, Liu H M, Liu H W, Liu J P, Liu K, Liu K Y, Liu Kai, Liu P L, Liu Q, Liu S B, Liu X, Liu Y B, Liu Z A, Liu Zhiqiang, Liu Zhiqing, Loehner H, Lu G R, Lu H J, Lu J G, Lu Q W, Lu X R, Lu Y P, Luo C L, Luo M X, Luo T, Luo X L, Lv M, Ma C L, Ma F C, Ma H L, Ma Q M, Ma S, Ma T, Ma X Y, Maas F E, Maggiore M, Malik Q A, Mao Y J, Mao Z P, Messchendorp J G, Min J, Min T J, Mitchell R E, Mo X H, Moinei H, Morales C Morales, Moriya K, Muchnoi N Yu, Muramatsu H, Nefedov Y, Nicholson C, Nikolaev I B, Ning Z, Olsen S L, Ouyang Q, Pacetti S, Park J W, Pelizaeus M, Peng H P, Peters K, Ping J L, Ping R G, Poling R, Prencipe E, Qi M, Qian S, Qiao C F, Qin L Q, Qin X S, Qin Y, Qin Z H, Qiu J F, Rashid K H, Rong G, Ruan X D, Sarantsev A, Schaefer B D, Shao M, Shen C P, Shen X Y, Sheng H Y, Shepherd M R, Song W M, Song X Y, Spataro S, Spruck B, Sun D H, Sun G X, Sun J F, Sun S S, Sun Y J, Sun Y Z, Sun Z J, Sun Z T, Tang C J, Tang X, Tapan I, Thorndike E H, Toth D, Ullrich M, Uman I, Varner G S, Wang B Q, Wang D, Wang D Y, Wang K, Wang L L, Wang L S, Wang M, Wang P, Wang P L, Wang Q J, Wang S G, Wang X F, Wang X L, Wang Y D, Wang Y F, Wang Y Q, Wang Z, Wang Z G, Wang Z Y, Wei D H, Wei J B, Weidenkaff P, Wen Q G, Wen S P, Werner M, Wiedner U, Wu L H, Wu N, Wu S X, Wu W, Wu Z, Xia L G, Xia Y X, Xiao Z J, Xie Y G, Xiu Q L, Xu G F, Xu G M, Xu Q J, Xu Q N, Xu X P, Xu Z R, Xue F, Xue Z, Yan L, Yan B, Yan Y H, Yang H X, Yang Y, Yang Y X, Ye H, Ye M, Ye M H, Yu B X, Yu C X, Yu H W, Yu J S, Yu S P, Yuan C Z, Yuan Y, Zafar A A, Zallo A, Zang S L, Zeng Y, Zhang B X, Zhang B Y, Zhang C, Zhang C C, Zhang D H, Zhang H H, Zhang H Y, Zhang J Q, Zhang J W, Zhang J Y, Zhang J Z, Zhang LiLi, Zhang R, Zhang S H, Zhang X J, Zhang X Y, Zhang Y, Zhang Y H, Zhang Z P, Zhang Z Y, Zhang Zhenghao, Zhao G, Zhao H S, Zhao J W, Zhao K X, Zhao Lei, Zhao Ling, Zhao M G, Zhao Q, Zhao S J, Zhao T C, Zhao X H, Zhao Y B, Zhao Z G, Zhemchugov A, Zheng B,

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C. Adolph, M. G. Alekseev, V. Y. Alexakhin, Y. Alexandrov, G. D. Alexeev, A. Amoroso, A. Austregesilo, B. Badelek, F. Balestra, J. Barth, G. Baum, Y. Bedfer, A. Berlin, J. Bernhard, R. Bertini, K. Bicker, J. Bieling, R. Birsa, J. Bisplinghoff, P. Bordalo, F. Bradamante, C. Braun, A. Bravar, A. Bressan, M. Buechele, E. Burtin, L. Capozza, M. Chiosso, S. U. Chung, A. Cicuttin, M. L. Crespo, S. D. Torre, S. S. Dasgupta, S. Dasgupta, O. Y. Denisov, S. V. Donskov, N. Doshita, V. Duic, W. Duennweber, M. Dziewiecki, A. Efremov, C. Elia, P. D. Eversheim, W. Eyrich, M. Faessler, A. Ferrero, A. Filin, M. Finger, J. F. M., H. Fischer, C. Franco, N. d. Fresne, J. M. Friedrich, V. Frolov, R. Garfagnini, F. Gautheron, O. P. Gavrichtchouk, S. Gerassimov, R. Geyer, M. Giorgi, I. Gnesi, B. Gobbo, S. Goertz, S. Grabmueller, A. Grasso, B. Grube, R. Gushterski, A. Gusakov, T. Gutheuer, F. Haas, D. v. Harrach, F. H. Heinsius, F. Herrmann, C. Hess, F. Hinterberger, C. Hoepner, N. Horikawa, N. d'Hose, S. Huber, S. Ishimoto, Y. Ivanshin, T. Iwata, R. Jahn, V. Jary, P. Jasinski, R. Joosten, E. Kabuss, D. Kang, B. Ketzer, G. V. Khaustov, Y. A. Khokhlov, Y. Kisseelev, F. Klein, K. Klismaszewski, J. H. Koivuniemi, V. N. Kolosov, K. Kondo, K. Koenigsmann, I. Konorov, V. F. Konstantinov, A. M. Kotzinian, O. Kouznetsov, M. Kraemer, Z. V. Kroumchtein, N. Kuchinski, F. Kunne, K. Kurek, R. P. Kurjata, A. A. Lednev, A. Lehmann, S. Levorato, J. Lichtenstadt, A. Maggiore, A. Magnon, N. Makke, G. K. Mallot, A. Mann, C. Marchand, A. Martin, J. Marzec, H. Matsuda, T. Matsuda, G. Meshcheryakov, W. Meyer, T. Michigami, Y. V. Mikhailov, Y. Miyachi, A. Morreale, I. A. Nagaytsev, T. Nagel, F. Nerling, S. Neubert, D. Neyret, V. I. Nikolaenko, J. Novy, W. . . D. A. S. Nunes, A. G. Olshevsky, M. Ostrick, R. Panknin, D. Panzieri, B. Parsamyan, S. Paul, G. Piragino, S. Platchkov, J. Pochodzalla, J. Polak, V. A. Polyakov, J. Pretz, M. Quaresma, C. Quintans, S. Ramos, G. Reicherz, E. Rocco, V. Rodionov, E. Rondio, N. S. Rossiyskaya, D. I. Ryabchikov, V. D. Samoylenko, A. Sandacz, M. G. Sapozhnikov, S. Sarkar, I. A. Savin, G. Sbrizzai, P. Schiavon, C. Schill, T. Schlueter, A. Schmidt, K. Schmidt, L. Schmitt, H. Schmid, K. Schoenning, S. Schopferer, M. Schott, O. Y. Shevchenko, L. Silva, L. Sinha, S. Sirtl, S. Sosio, F. Sozzi, A. Srnka, L. Steiger, M. Stolarski, M. Sulc, R. Sulej, H. Suzuki, P. Szajdor, S. Takekawa, J. T. Wolbeek, S. Tessaro, F. Tessarotto, F. Thibaud, S. Uhl, I. Uman, M. Vandebroucke, M. Virius, L. Wang, T. Weisrock, M. Wilfert, R. Windmolders, W. Wislicki, H. Wollny, K. Zaremba, M. Zavertyaev, E. Zemlyanikhina, N. Zhuravlev, M. Ziembicki (2013). Study of Sigma(1385) and Xi(1321) hyperon and antihyperon production in deep inelastic muon scattering. THE EUROPEAN PHYSICAL JOURNAL C, PARTICLES AND FIELDS, vol. 73, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-013-2581-9

93. Articolo in rivista

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SSD di afferenza degli autori del Dipartimento: FIS/01

Provenienza del dato: UGOV PIEMONTE

Ablikim M, Achasov M N, Albayrak O, Ambrose D J, An F F, An Q, Bai J Z, Ferroli R Baldini, Ban Y, Becker J, Bennett J V, Bertani M, Bian J M, Boger E, Bondarenko O, Boyko I, Briere R A, Bytev V, Cai H, Cai X, Cakir O, Calcaterra A, Cao G F, Cetin S A, Chang J F, Chelkov G, Chen G, Chen H S, Chen J C, Chen M L, Chen S J, Chen X, Chen Y B, Cheng H P, Chu Y P, Cronin-Hennessy D, Dai H L, Dai J P, Dedovich D, Deng Z Y, Denig A, Denisenko I, Destefanis M, Ding W M, Ding Y, Dong L Y, Dong M Y, Du S X, Fang J, Fang S S, Fava L, Feng C Q, Friedel P, Fu C D, Fu J L, Gao Y, Geng C, Goetzen K, Gong W X, Gradi W, Greco M, Gu M H, Gu Y T, Guan Y H, Guler N, Guo A Q, Guo L B, Guo T, Guo Y P, Han Y L, Harris F A, He K L, He M, He Z Y, Held T, Heng Y K, Hou Z L, Hu C, Hu H M, Hu J F, Hu T, Huang G M, Huang G S, Huang J S, Huang L, Huang X T, Huang Y, Huang Y P, Hussain T, Ji C S, Ji Q, Ji Q P, Ji X B, Ji X L, Jiang L L, Jiang X S, Jiao J B, Jiao Z, Jin D P, Jin S, Jing F F, Kalantar-Nayestanaki N, Kavatsuk M, Kopf B, Kornicer M, Kuehn W, Lai W, Lange J S, Leyhe M, Li C H, Li Cheng, Li Cui, Li D M, Li F, Li G, Li H B, Li J C, Li K, Li Lei, Li Q J, Li S L, Li W D, Li W G, Li X L, Li X N, Li X Q, Li X R, Li Z B, Liang H, Liang Y F, Liang Y T, Liao G R, Liao X T, Lin D, Liu B J, Liu C L, Liu C X, Liu F H, Liu Fang, Liu Feng, Liu H, Liu H B, Liu H H, Liu H M, Liu H W, Liu J P, Liu K, Liu K Y, Liu Kai, Liu P L, Liu Q, Liu S B, Liu X, Liu Y B, Liu Z A, Liu Zhiqiang, Liu Zhiqiang, Loehner H, Lu G R, Lu H J, Lu J G, Lu Q W, Lu X R, Lu Y P, Luo C L, Luo M X, Luo T, Luo X L, Lv M, Ma C L, Ma F C, Ma H L, Ma Q M, Ma S, Ma T, Ma X Y, Maas F E, Maggiori M, Malik Q A, Mao Y J, Mao Z P, Messchendorp J G, Min J, Min T J, Mitchell R E, Mo X H, Moeini H, Morales C Morales, Moriya K, Muchnoi N Yu, Muramatsu H, Nefedov Y, Nicholson C, Nikolaev I B, Ning Z, Olsen S L, Ouyang Q, Pacetti S, Park J W, Pelizaeus M, Peng H P, Peters K, Ping J L, Ping R G, Poling R, Prencipe E, Qi M, Qian S, Qiao C F, Qin L Q, Qin X S, Qin Y, Qin Z H, Qiu J F, Rashid K H, Rong G, Ruan X D, Sarantsev A, Sazak H, Schaefer B D, Shao M, Shen C P, Shen X Y, Sheng H Y, Shepherd M R, Song W M, Song X Y, Spataro S, Spruck B, Sun D H, Sun G X, Sun J F, Sun S S, Sun Y J, Sun Y Z, Sun Z J, Sun Z T, Tang C J, Tang X, Tapan I, Thorndike E H, Toth D, Ullrich M, Uman I, Varner G S, Wang B Q, Wang D, Wang D Y, Wang K, Wang L L, Wang L S, Wang M, Wang P, Wang P L, Wang Q J, Wang S G, Wang X F, Wang X L, Wang Y D, Wang Y F, Wang Y Q, Wang Z, Wang Z G, Wang Z Y, Wei D H, Wei J B, Weidenkaff P, Wen Q G, Wen S P, Werner M, Wiedner U, Wu L H, Wu N, Wu S X, Wu W, Wu Z, Xia L G, Xia Y X, Xiao Z J, Xie Y G, Xiu Q L, Xu G F, Xu G M, Xu Q J, Xu Q N, Xu X P, Xu Z R, Xue F, Xue Z, Yan L, Yan W B, Yan Y H, Yang H X, Yang Y, Yang Y X, Ye H, Ye M, Ye M H, Yu B X, Yu C X, Yu H W, Yu J S, Yu S P, Yuan C Z, Yuan Y, Zafar A A, Zallo A, Zang S L, Zeng Y, Zengin B, Zhang B X, Zhang B Y, Zhang C, Zhang C C, Zhang D H, Zhang H H, Zhang H Y, Zhang J Q, Zhang J W, Zhang J Y, Zhang J Z, Zhang Lili, Zhang R, Zhang S H, Zhang X J, Zhang X Y, Zhang Y, Zhang Y H, Zhang Z P, Zhang Z Y, Zhang Zhenghao, Zhao G, Zhao H S, Zhao J W, Zhao K X, Zhao Lei, Zhao Ling, Zhao M G, Zhao Q, Zhao S J, Zhao T C, Zhao X H, Zhao Y B, Zhao Z G, Zhemchugov A, Zheng B, Zheng J P, Zheng Y H, Zhong B, Zhou L, Zhou X, Zhou X K, Zhou X R, Zhu C, Zhu K, Zhu K J, Zhu S H, Zhu X L, Zhu Y C, Zhu Y M, Zhu Y S, Zhu Z A, Zhuang J, Zou B S, Zou J H (2013). Study of  $c(3686) \rightarrow \omega K(K)\pi$  decays. PHYSICAL REVIEW D, PARTICLES, FIELDS, GRAVITATION, AND COSMOLOGY, vol. 87, ISSN: 1550-7998, doi: 10.1103/PhysRevD.87.092006

94. Articolo in rivista

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Co-autori stranieri: Si

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Provenienza del dato: UGOV PIEMONTE

95. Articolo in rivista
- Ablikim M, Achasov M N, Albayrak O, Ambrose D J, An F F, An Q, Bai J Z, Ban Y, Becker J, Bennett J V, Bertani M, Bian J M, Boger E, Bondarenko O, Boyko I, Briere R A, Bytev V, Cai X, Cakir O, Calcaterra A, Cao G F, Cetin S A, Chang J F, Chelkov G, Chen G, Chen H S, Chen J C, Chen M L, Chen S J, Chen X, Chen Y B, Cheng H P, Chu Y P, Cronin-Hennessy D, Dai H L, Dai J P, Dedovich D, Deng Z Y, Denig A, Denysenko I, Destefanis M, Ding W M, Ding Y, Dong L Y, Dong M Y, Du S X, Fang J, Fang S S, Fava L, Feng C Q, Ferroli R B, Friedel P, Fu C D, Gao Y, Geng C, Goetzen K, Gong W X, Gradi W, Greco M, Gu M H, Gu Y T, Guan Y H, Guo A Q, Guo L B, Guo T, Guo Y P, Han Y L, Harris F A, He K L, He M, He Z Y, Held T, Heng Y K, Hou Z L, Hu C, Hu H M, Hu J F, Hu T, Huang G M, Huang G S, Huang J S, Huang L, Huang X T, Huang Y, Huang Y P, Hussain T, Ji C S, Ji Q, Ji Q P, Ji X B, Ji X L, Jiang L L, Jiang X S, Jiao J B, Jiao Z, Jin D P, Jin S, Jing F F, Kalantar-Nayestanaki N, Kavatsyuk M, Kopf B, Kornicer M, Kuehn W, Lai W, Lange J S, Leyhe M, Li C H, Li Cheng, Li Cui, Li D M, Li F, Li G, Li H B, Li J C, Li K, Li Lei, Li Q J, Li S L, Li W D, Li W G, Li X L, Li X N, Li X Q, Li X R, Li Z B, Liang H, Liang Y F, Liang Y T, Liao G R, Liao X T, Lin D, Liu B J, Liu C L, Liu C X, Liu F H, Liu Fang, Liu Feng, Liu H, Liu H B, Liu H H, Liu H M, Liu H W, Liu J P, Liu K, Liu K Y, Liu Kai, Liu P L, Liu Q, Liu S B, Liu X, Liu Y B, Liu Z A, Liu Zhiqiang, Liu Zhiqing, Loehner H, Lu G R, Lu H J, Lu J G, Lu Q W, Lu X R, Lu Y P, Luo C L, Luo M X, Luo T, Luo X L, Lv M, Ma C L, Ma F C, Ma H L, Ma Q M, Ma S, Ma T, Ma X Y, Maas F E, Maggiore M, Malik Q A, Mao Y J, Mao Z P, Messchendorp J G, Min J, Min T J, Mitchell R E, Mo X H, Morales C Morales, Muchnoi N Yu, Muramatsu H, Nefedov Y, Nicholson C, Nikolaev I B, Ning Z, Olsen S L, Ouyang Q, Pacetti S, Park J W, Pelizaeus M, Peng H P, Peters K, Ping J L, Ping R G, Poling R, Prencipe E, Qi M, Qian S, Qiao C F, Qin L Q, Qin X S, Qin Y, Qin Z H, Qiu J F, Rashid K H, Rong G, Ruan X D, Sarantsev A, Schaefer B D, Shao M, Shen C P, Shen X Y, Sheng H Y, Shepherd M R, Song X Y, Spataro S, Spruck B, Sun D H, Sun G X, Sun J F, Sun S S, Sun Y J, Sun Y Z, Sun Z J, Sun Z T, Tang C J, Tang X, Tapan I, Thordike E H, Toth D, Ullrich M, Varner G S, Wang B Q, Wang D, Wang D Y, Wang K, Wang L L, Wang L S, Wang M, Wang P, Wang P L, Wang Q J, Wang S G, Wang X F, Wang X L, Wang Y F, Wang Z, Wang Z G, Wang Z Y, Wei D H, Wei J B, Weidenkaff P, Wen Q G, Wen S P, Werner M, Wiedner U, Wu L H, Wu N, Wu S X, Wu W, Wu Z, Xia L G, Xiao Z J, Xie Y G, Xiu Q L, Xu G F, Xu G M, Xu Q J, Xu Q N, Xu X P, Xu Z R, Xue F, Xue Z, Yan L, Yan W B, Yan Y H, Yang H X, Yang Y, Yang Y X, Ye H, Ye M, Ye M H, Yu B X, Yu C X, Yu H W, Yu J S, Yu S P, Yuan C Z, Yuan Y, Zafar A A, Zallo A, Zeng Y, Zhang B X, Zhang B Y, Zhang C, Zhang C C, Zhang D H, Zhang H H, Zhang H Y, Zhang J Q, Zhang J W, Zhang J Y, Zhang J Z, Zhang R, Zhang S H, Zhang X J, Zhang X Y, Zhang Y, Zhang Y H, Zhang Z P, Zhang Z Y, Zhang Zhenghao, Zhao G, Zhao H S, Zhao J W, Zhao K X, Zhao Lei, Zhao Ling, Zhao M G, Zhao Q, Zhao Q Z, Zhao S J, Zhao T C, Zhao Y B, Zhao Z G, Zhemchugov A, Zheng B, Zheng J P, Zheng Y H, Zhong B, Zhong Z, Zhou L, Zhou X K, Zhou X R, Zhu C, Zhu K, Zhu K J, Zhu S H, Zhu X L, Zhu Y C, Zhu Y M, Zhu Y S, Zhu Z A, Zhuang J, Zou B S, Zou J H (2013). Study of the near-threshold omega phi mass enhancement in doubly OZI-suppressed J/psi -> gamma omega phi decays. PHYSICAL REVIEW D, PARTICLES, FIELDS, GRAVITATION, AND COSMOLOGY, vol. 87, ISSN: 1550-7998, doi: 10.1103/PhysRevD.87.032008

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Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: FIS/01

Provenienza del dato: UGOV PIEMONTE

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Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: CHIM/03

Provenienza del dato: UGOV PIEMONTE

97. Articolo in rivista
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SSD di afferenza degli autori del Dipartimento: FIS/01

Provenienza del dato: UGOV PIEMONTE

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Web of Science: WOS:000315601600009

Lingua: ENG

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: FIS/01

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Lingua: ENG

Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: CHIM/03

- Anelli M, Ferroli R Baldini, Bertani M, Calcaterra A, Coccetti F, Destefanis M, Fava L, Greco M, Hu T, Maggiore M, Pacetti S, Schioppa M, Spataro S, Stucci S, Wang Y, Xue Z, Zallo A (2013). The zero degree detector at BESIII. NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH. SECTION A, ACCELERATORS, SPECTROMETERS, DETECTORS AND ASSOCIATED EQUIPMENT, vol. 718, p. 118-120, ISSN: 0168-9002, doi: 10.1016/j.nima.2012.11.050

100. Articolo in rivista

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SSD di afferenza degli autori del Dipartimento: FIS/01

Provenienza del dato: UGOV PIEMONTE

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Co-autori stranieri: Si

SSD di afferenza degli autori del Dipartimento: CHIM/02

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102.	Articolo in rivista	<p>Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: BIO/07, BIO/11  Provenienza del dato: UGOV PIEMONTE</p>
103.	Articolo in rivista	<p>The ALICE collaboration, B. Abelev, P. Cortese, L. Ramello, M. Sitta, et al. (2013). Transverse Momentum Distribution and Nuclear Modification Factor of Charged Particles in p+Pb Collisions at <math>\sqrt{s_{NN}}=5.02\text{TeV}</math>. PHYSICAL REVIEW LETTERS, vol. 110, ISSN: 0031-9007, doi: 10.1103/PhysRevLett.110.082302</p> <p>Scopus: 2-s2.0-84874150399  Web of Science: WOS:000315284800003  Lingua: ENG  Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: FIS/01  Provenienza del dato: UGOV PIEMONTE</p>
104.	Articolo in rivista	<p>Mugoni V, Postel V, Catanzaro V, De Luca E, Turco E, Digilio G, Silengo L, Murphy MP, Medana C, Stainier DYR, Bakkers J, Santoro MM (2013). Ubiad1 is an antioxidant enzyme that regulates eNOS activity by CoQ10 synthesis. CELL, vol. 152, p. 504-518, ISSN: 0092-8674, doi: 10.1016/j.cell.2013.01.013</p> <p>Lingua: ENG  Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: CHIM/12  Provenienza del dato: UGOV PIEMONTE</p>
105.	Articolo in rivista	<p>Anselma A, Terenziani P, Snodgrass RT (2013). Valid-Time Indeterminacy in Temporal Relational Databases: Semantics and Representations. IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING, vol. 25, p. 2880-2894, ISSN: 1041-4347</p> <p>Lingua: ENG  Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: INF/01  Provenienza del dato: UGOV PIEMONTE</p>
106.	Articolo in rivista	<p>M. Giardello, Botta M, M. P. Lowe (2013). pH-Responsive Lanthanide Complexes Based on Reversible Ligation of a Diphenylphosphinamide. INORGANIC CHEMISTRY, vol. 52, p. 14264-14269, ISSN: 0020-1669, doi: 10.1021/ic402205j</p> <p>Lingua: ENG  Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: CHIM/03  Provenienza del dato: UGOV PIEMONTE</p>

N.	Classificazione	Pubblicazione
1.	Contributo in volume (Capitolo o Saggio)	<p>Bobbio A, Codetta-Raiteri D, Portinale L, Guiotto A, Yushein Y (2013). A unified modelling and operational framework for Fault Detection, Identification and Recovery in autonomous spacecrafts. In: (a cura di): Gribaudo M, Iacono M., Theory and Application of Multi-Formalism Modeling. p. 239-258, NEW YORK:IGI GLOBAL, ISBN: 9781466646599</p> <p>Lingua: ENG  Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: INF/01  Provenienza del dato: UGOV PIEMONTE</p>
2.	Contributo in volume (Capitolo o Saggio)	<p>MONTANI S, L. Jain (2013). Case-Based Reasoning Systems. In: (a cura di): S. Montani, L. Jain, Successful Case-Based Reasoning Applications, vol. 2. STUDIES IN COMPUTATIONAL INTELLIGENCE, vol. 494, Berlin:Springer, ISSN: 1860-949X</p> <p>Co-autori stranieri: Si  SSD di afferenza degli autori del Dipartimento: INF/01</p>

		Bonnet CS, Tei L, Botta M, Tóth E (2013). Responsive Probes. In: (a cura di): Merbach A, Helm L, Tóth E, The Chemistry of Contrast Agents in Medical Magnetic Resonance Imaging, 2nd Edition. p. 343-385, John Wiley & Sons, Ltd, ISBN: 9781119991762, doi: 10.1002/9781118503652.ch8
3.	Contributo in volume (Capitolo o Saggio)	Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: CHIM/06, CHIM/03 Provenienza del dato: UGOV PIEMONTE
4.	Contributo in volume (Capitolo o Saggio)	W. van Beek, A. Urakawa, M. Milanesio (2013). XRD Raman and Modulation Excitation Spectroscopy. In: (a cura di): J.A. Rodriguez, J. C. Hanson, P. J. Chupas, In Situ Characterization of Heterogeneous Catalysts . JOHN WILEY & SONS LTD, ISBN: 9781118000168 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: CHIM/02 Provenienza del dato: UGOV PIEMONTE
5.	Prefazione/Postfazione	Mauro de Freitas Rebelo, Francesco Dondero (2013). What are we doing to prepare the next generation of ecotoxicologists?. In: Marine Environmental Research "Next Generation of Ecotoxicologists". vol. 91, doi: 10.1016/j.marenvres.2013.09.017 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: BIO/07 Provenienza del dato: UGOV PIEMONTE
6.	Voce (in dizionario o encyclopedie)	L. Saitta, M. Sebag (2013). Phase Transitions in Machine Learning. In: (a cura di): C. Sammut, G.I. Webb, Encyclopedia of machine learning. NEW YORK:Springer Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE

N.	Classificazione	Pubblicazione
1.	Monografia o trattato scientifico	SAITTA L, ZUCKER J D (2013). Abstraction in Artificial Intelligence and Complex Systems. p. 1-484, New York:Springer, ISBN: 9781461470519 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: INF/01
2.	Monografia o trattato scientifico	Savolainen K, Backman U, Brouwer D, Fadeel B, Fernandes T, Kuhlbusch T, Landsiedel R, Lynch I, Pylkkänen L, ... Dondero F, et al. (2013). Nanosafety in Europe 2015 - 2025. Towards Safe and Sustainable Nanomaterials and Nanotechnology Innovations. Helsinki:Finnish Institute of Occupational Health, ISBN: 9789522613103 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: BIO/07 Provenienza del dato: UGOV PIEMONTE

N.	Classificazione	Pubblicazione
1.	Contributo in Atti di convegno	GIORDANO L, GLIOZZI V, OLIVETTI N, POZZATO G. L (2013). A Semantics for Rational Closure: Preliminary Results. In: Proceedings of the 28th Italian Conference on Computational Logic, Catania, Italy, September 25-27, 2013. vol. 1068, p. 99-113 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: INF/01

GIANOTTI E, Diaz U, Velty A, Corma A (2013). Designing Bifunctional Acid-Base Mesoporous Hybrid Catalysts for Cascade Reactions. In: XVII National Congress of Catalysis and XI National Congress of Zeolites Science and Technology. Riccione, 15-18 settembre

2. Contributo in Atti di convegno Lingua: ENG  
Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: CHIM/02  
Provenienza del dato: UGOV PIEMONTE

Elvio Gilberto Amparore, Paolo Ballarini, Marco Beccuti, Susanna Donatelli, Giuliana Franceschinis (2013). Expressing and Computing Passage Time Measures of GSPN Models with HASL. In: (a cura di): Josè Manuel Colom, Jorg Desel, Application and Theory of Petri Nets and Concurrency. vol. LNCS 7927, p. 110-129, Berlin Heidelberg: Springer, ISBN: 9783642386961, Milano, Italia, June 2013, doi: 10.1007/978-3-642-38697-8\_7

3. Contributo in Atti di convegno Lingua: ENG  
Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: INF/01  
Provenienza del dato: UGOV PIEMONTE

GIORDANO L, GLIOZZI V, OLIVETTI N, POZZATO G. L (2013). Minimal Model Semantics and Rational Closure in Description Logics.. In: 26th International Workshop on Description Logics, DL 2013. vol. 1014, p. 168-180, Ulm, Germany, July 23-27 2013

4. Contributo in Atti di convegno Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: INF/01  
Provenienza del dato: UGOV PIEMONTE

GIORDANO L, GLIOZZI V, JALAL A., OLIVETTI N, POZZATO G. L (2013). PreDeLo 1.0: A Theorem Prover for Preferential Description Logics. In: AI\*IA 2013: Advances in Artificial Intelligence - XIIIth International Conference of the Italian Association for Artificial Intelligence - LNAI 8249. LECTURE NOTES IN ARTIFICIAL INTELLIGENCE, p. 60-72, ISBN: 9783319035239, ISSN: 0302-9743

5. Contributo in Atti di convegno Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: INF/01  
Provenienza del dato: UGOV PIEMONTE

P. GIANNINI, E. P. de Vink (2013). Preface. In: (a cura di): P. GIANNINI, E. P. de Vink, The Third International Workshop on Interactions between Computer Science and Biology, CS2Bio 2012. ELECTRONIC NOTES IN THEORETICAL COMPUTER SCIENCE, vol. 293, p. 1-2, Amsterdam:Elsevier, Electronic Notes in Theoretical Computer, ISSN: 1571-0661, doi: 10.1016/j.entcs.2013.02.014

6. Contributo in Atti di convegno Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: INF/01  
Provenienza del dato: UGOV PIEMONTE

GIANOTTI E, Manzoli M, Shetti V N, Coluccia S, Potter M E, Sun D, Paterson J, Rajà R (2013). Probing the nature of acid sites in nanoporous AIPO-5 catalysts for the Beckmann rearrangement of cyclohexanone oxime. In: Xlth European Congress on Catalysis, Europacat. Lione, 1-6 settembre

7. Contributo in Atti di convegno Lingua: ENG  
Co-autori stranieri: Si  
SSD di afferenza degli autori del Dipartimento: CHIM/02  
Provenienza del dato: UGOV PIEMONTE

Elvio Gilberto Amparore, Benoit Barbot, Marco Beccuti, Susanna Donatelli, Giuliana Franceschinis (2013). Simulation-based verification of hybrid automata stochastic logic formulas for stochastic symmetric nets. In: Proceedings of the 2013 ACM SIGSIM conference on Principles of advanced discrete simulation - SIGSIM-PADS '13. p. 253-264, New York:ACM, ISBN: 9781450319201, Montreal, Canada, Maggio 2013, doi: 10.1145/2486092.2486124

8.	Atti di convegno	Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE
9.	Contributo in Atti di convegno	Aldon G, Arzarello F, Cusi A, Garuti, R, Martignone F, Robutti O, Sabena C, Soury-Lavergne S (2013). The meta-didactical transposition: a model for analysing teachers education programs. In: (a cura di): Lindmeier A M, Heinze A, Proceedings of the 37th Conference of the International Group for the Psychology of Mathematics Education. PROCEEDINGS OF THE PME CONFERENCE, vol. 1, p. 97-124, ISSN: 0771-100X, July 28 August 02, 2013
10.	Contributo in Atti di convegno	Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: MAT/04

N.	Classificazione	Pubblicazione
1.	Brevetto	L VEROTTA, M BRUNO, B TRUCCHI, E RANZATO, S MARTINOTTI, BONETTA S, SA BONETTA, E CARRARO, B BURLANDO, A KUPELI, I SUNTAR, H KELES (2013). Dibenzofuran derivatives with antibacterial and wound-healing activity. WO2013189950 (A1) 2013-12-27
1.	Contributo in Atti di convegno	Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: CHIM/04 Provenienza del dato: UGOV PIEMONTE

N.	Classificazione	Pubblicazione
1.	Curatela	MONTANI S, L. Jain (a cura di) (2013). Successful Case-Based Reasoning Applications, vol. 2. Berlin:Springer
1.	Contributo in Atti di convegno	Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: INF/01 Provenienza del dato: UGOV PIEMONTE

QUADRO E.2		E.2 Mobilità Internazionale				
In uscita:						
N.	Cognome	Nome	Cf	Istituzione	Nazione Istituzione	Periodo (giorni)
1.	ASCHIERI	Paolo Maria	SCHPMR67A05L219Z	Albert Einstein Institut, Max Planck Inst. for Gravitational Physics. Potsdam	Germania	30
2.	CONTEROSITO	Eleonora	CNTLNR85D68F952Q	Gutemberg universitat Mainz	Germania	93
3.	COSTENARO	Daniele	CSTDNL82C07A859D	Solaronix SA	Svizzera	143
4.	GRASSI	Pietro Antonio	GRSPTR67R07D969G	CERN Theoretical Unit	Svizzera	90
5.	SITTA	Mario	STTMRA67B07L219M	CERN	Svizzera	78
6.	SPARNACCI	Katia	SPRKTA73M42H294G	Cornell University	Stati Uniti d'America	30

**In entrata:**

N.	Cognome	Nome	Cf	Istituzione	Nazione Istituzione	Area	Periodo (giorni)
1.	MARTINS ESTEVÃO	BIANCA	MRTBNC86S46Z602R	Universidade Estadual de Maringà	Brasile	03	120

**Sezione F - Docenti senza produzione scientifica**

QUADRO F.1				F.1 Docenti senza produzione scientifica per l'anno di riferimento (2013)							
Professori Ordinari											
N.	Cognome	Nome	Cf	Qualifica	Area Cun	Area Vqr	SSD	Data Presa Servizio / Inizio Contratto	Data Fine Contratto	Mesi di aspettativa nel 2013	Nota
1.	GASTALDI	Fabio	GSTFBA51A01B201V	Professore Ordinario	01	01	MAT/05	01/11/1990			
2.	GIORDANA	Attilio	GRDTTL48P21B791C	Professore Ordinario	01	01	INF/01	01/11/1994			
3.	MASOERO	Aldo	MSRLDA44B21E020H	Professore Ordinario	02	02	FIS/03	01/09/2006			
Professori Associati											
No data found											
Ricercatori											
N.	Cognome	Nome	Cf	Qualifica	Area Cun	Area Vqr	SSD	Data Presa Servizio / Inizio Contratto	Data Fine Contratto	Mesi di aspettativa nel 2013	Nota
1.	MAGNELLI	Valeria	MGNVLR64B61D969G	Ricercatore confermato	05	05	BIO/09	01/09/1993			
2.	PISCOPO	Laura	PSCLRA65L68F839M	Ricercatore confermato	03	03	CHIM/06	16/07/1993			
3.	SAMPO'	Simonetta	SMPSNT61B53G535R	Ricercatore confermato	05	05	BIO/03	01/02/1994			
Assistente Ruolo Esaurimento											
No data found											
Professore Ordinario Ruolo Esaurimento											
No data found											
Straordinari a tempo determinato											
No data found											
Ricercatori a tempo determinato											
No data found											

**Sezione G - Bandi competitivi**

QUADRO G.1				G.1 Progetti acquisiti da bandi competitivi															
PRIN: Progetti di Ricerca di Interesse Nazionale																			
Le informazioni relative a Prin, Firb e PQ sono ricavate dagli archivi Miur-Cineca (siti degli Uffici Ricerca) e aggiornate al 05/05/2015 09:56.																			
Elenco Prin con data del decreto di finanziamento del 2013 e con Responsabile afferente al Dipartimento. Per i PRIN il finanziamento viene erogato dal Ministero in un'unica soluzione di poco successiva alla firma del decreto di finanziamento. Per questo, analogamente a quanto fatto per la VQR, si è assunto come anno dell'entrata di cassa l'anno del decreto di finanziamento relativo al bando.																			
N.	Titolo				Codice		Responsabile		Totali Entrate di Cassa	Area									

					2013
1.	Studio e sviluppo applicativo di ossicarbonati e ossidi misti contenenti ioni lantanidi con proprietà luminescenti per applicazioni nel bio-imaging e nell'optoelettronica.		2012ZELHLE_003	GIANOTTI Enrica	84.586 03

#### FIRB: Fondo per gli Investimenti della Ricerca di Base e Programmi Futuro in Ricerca

Le informazioni relative a Prin, Firb e PQ sono ricavate dagli archivi Miur-Cineca (siti degli Uffici Ricerca) e aggiornate al 05/05/2015 09:56.

Elenco Firb che risultano avere entrate di cassa del 2013 e con Responsabile afferente al Dipartimento. Per i FIRB il finanziamento viene erogato dal Ministero in più rate che sono gestite direttamente dal Miur e per le quali l'ufficio ricerca può rilevare le date e gli importi.

N.	Titolo	Codice	Responsabile	Totale Entrate di Cassa 2013	Area
1.	Sviluppo di una risorsa per la raccolta, analisi e integrazione di dati di interesse ecotossicologico attraverso metodiche 'high throughput'	RBFR08PWXI_002	BOATTI Lara Maddalena Vittoria	78.646 05	

#### PQ: Programmi Quadro Unione Europea

Le informazioni relative a Prin, Firb e PQ sono ricavate dagli archivi Miur-Cineca (siti degli Uffici Ricerca) e aggiornate al 05/05/2015 09:56.

Elenco PQ (Programmi Quadro) attivi nel 2011, 2012, 2013 e con Responsabile afferente al Dipartimento. Per i PQ le informazioni disponibili al Miur non comprendono indicazioni certificate sulle entrate di cassa, per questo motivo il dato viene richiesto direttamente agli atenei.

N.	Titolo	Programma Quadro	Acronimo	Codice	Responsabile	Costo eleggibile	Totale Entrate di Cassa 2013	Area
1.	Nanoparticle Fate Assessment and Toxicity in the Environment	VII	NanoFATE	247739	DONDERO Francesco	283.077	0	
2.	Biocontrol and Bioremediation agents and their role in Agriculture and Forest health	VII	BioReGent	247669	BERTA Graziella	9.000	0	
3.	Marine Ecosystem Evolution in a Changing Environment	VII	MEECE	212085	VIARENGO Aldo	406.060	48.413 05	
4.	Global solar spectrum harvesting through higly efficient photovoltaic and thermoelectric integrated cells	VII	GLOBASOL	309194	MARCHESE Leonardo	727.200	1.647.272 03	
5.	Innovative Materials for Future Generation Excitonic Solar Cells	VII	INNOVASOL	227057	MARCHESE Leonardo	747.520	438.929 03	

#### Altre tipologie di progetto

N.	Titolo	Codice	Macro Tipologia	Responsabile	Totale Entrate di Cassa 2013	Area	Ente Finanziatore
1.	POLIMAG	147_90C	Fondi strutturali	MARCHESE Leonardo	53.212 03		Regione Piemonte
2.	ALCOTRA		Bandi regionali (esclusi fondi strutturali)	ANGLANO Cosimo Filomeno	38.088 01		Regione Piemonte
3.	BIRS -OASIS	147_368	Fondi strutturali	BERTA Graziella	33.521 05		REGIONE PIEMONTE
4.	P_ALGAEFACTOR_01_01	147_499	Fondi strutturali	BERTA Graziella	9.672 05		REGIONE PIEMONTE
5.	iINTEGRATION OF SPATIAL AND biochemical clues during brain development 2009_2012		Bandi di Associazioni, Agenzie, Fondazioni e Enti privati nazionali	BIFFO Stefano	17.599 05		FONDAZIONE COMPAGNIA SANPAOLO
6.	NEW FITTING - POLO INNOVAZIONE ENERGIE RINNOVABILI MINI-HYDRO	201_097	Fondi strutturali	BOCCALERI Enrico	14.763 03		REGIONE PIEMONTE
7.	PIATTAFORMA INNOVATIVA DELLE BIOTECNOLOGIE		Fondi strutturali	BOTTA Mauro	88.346 03		REGIONE PIEMONTE
8.	BIOETANOLO		Bandi regionali (esclusi fondi strutturali)	CAVALETTO Maria	161.734 05		REGIONE PIEMONTE
			Bandi regionali (esclusi fondi)	DIGILIO			REGIONE

9.	CONVERTING TECHNOLOGIES		strutturali)	Giuseppe	36.988	03	PIEMONTE
10.	ICT4LAW - CIPE CONVERGING	126_054	Bandi regionali (esclusi fondi strutturali)	GIORDANO Laura	94.787	01	REGIONE PIEMONTE
11.	METISOL - CENTRO RICERCHE FIAT SU NANOSISTEMI		Bandi regionali (esclusi fondi strutturali)	MARCHESE Leonardo	32.736	03	REGIONE PIEMONTE
12.	MASP - POLO INNOVAZIONE ICT	147_152	Fondi strutturali	PORTINALE Luigi	13.083	01	REGIONE PIEMONTE
13.	STEPS - PIATTAFORME INNOVATIVE	115_011	Fondi strutturali	SAITTA Lorenza	38.406	01	REGIONE PIEMONTE

#### Sezione H - Responsabilità e riconoscimenti scientifici

QUADRO H.1	H.1 Premi scientifici (2013)
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L'ultimo caricamento effettuato risulta essere in data: 29/04/2015 09:47. Le informazioni inserite dal personale a seguito di tale data non sono riportate all'interno del Quadro.

N.	Cognome	Nome	Cf	Tipo Premio	Nome Premio	Motivazione	Anno	Ente Assegnante	Nazione Ente	Sito Web Riferimento
1.	BIFFO	Stefano	BFFSFN63L31L219V	Premio alla Persona	ERC ADVANCED GRANT		2013	EUROPEAN RESEARCH COUNCIL	ITA	
2.	CONTEROSITO	Eleonora	CNTLNR85D68F952Q	Premio alla Persona	Premio AIC per la miglior tesi di dottorato di argomento cristallografico		2013	Associazione Italiana di Cristallografia	ITA	
3.	CONTEROSITO	Eleonora	CNTLNR85D68F952Q	Premio alla Persona	Lodovico Prize		2013	International School of Crystallography in Erice	ITA	
4.	GABANO	Elisabetta	GBNLBT78E57B885H	Premio alla Persona	La più giovane ricercatrice con il miglior impact factor nelle discipline scientifiche - anno accademico 2011-12	Il premio è stato assegnato in qualità di giovane ricercatrice dell'Università del Piemonte Orientale che ha conseguito un buon impact factor per le pubblicazioni scientifiche dell'anno accademico 2011-12	2013	Università degli Studi del Piemonte Orientale	ITA	
5.	MARTIGNONE	Francesca	MRTFNC77P65D969R	Premio alla Persona	Idee per la Ricerca		2013	INVALSI- Istituto Nazionale per la Valutazione del Sistema Educativo di Istruzione e di Formazione	ITA	<a href="http://www.invalsi.it/invalsi/co">http://www.invalsi.it/invalsi/co</a>

QUADRO H.2	H.2 Fellow di società scientifiche internazionali (2013)
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L'ultimo caricamento effettuato risulta essere in data: 29/04/2015 09:47. Le informazioni inserite dal personale a seguito di tale data non sono riportate all'interno del Quadro.

N.	Cognome	Nome	Cf	Denominazione/Tipo Fellow	Anno del conferimento	Società/Accademia Fellow	Nazione Ente	Sito Web Riferimento
1.	BERTA	Graziella	BRTGZL48M71L219V	Socio corrispondente	2005	Accademia delle Scienze di Torino	ITA	
2.	BIFFO	Stefano	BFFSFN63L31L219V	FELLOW of the AACR	2012	American Association for Cancer Research	USA	
3.	MALACARNE	Giorgio	MLCGRG52S01A326B	editor	2013	Italian Journal of Zoology	ITA	<a href="http://www.tandfonline.com/toc/tizo20/c">http://www.tandfonline.com/toc/tizo20/c</a>
4.	OSELLA	Domenico	SLLDNC49L23L219R	Fellow of the Royal Society of Chemistry (FRSC)	1996	Royal Society of Chemistry	GBR	<a href="http://www.rsc.org/">http://www.rsc.org/</a>

► QUADRO H.3

H.3 Direzione di riviste, collane editoriali, encyclopedie e trattati scientifici (2013)

L'ultimo caricamento effettuato risulta essere in data: 29/04/2015 09:47. Le informazioni inserite dal personale a seguito di tale data non sono riportate all'interno del Quadro.

No record found

► QUADRO H.4

H.4 Direzione o responsabilità scientifica /coordinamento di enti o istituti di ricerca pubblici o privati nazionali o internazionali (2013)

L'ultimo caricamento effettuato risulta essere in data: 29/04/2015 09:47. Le informazioni inserite dal personale a seguito di tale data non sono riportate all'interno del Quadro.

No record found

► QUADRO H.5

H.5 Atribuzione di incarichi ufficiali di insegnamento o di ricerca presso atenei e centri di ricerca pubblici o privati internazionali (2013)

L'ultimo caricamento effettuato risulta essere in data: 29/04/2015 09:47. Le informazioni inserite dal personale a seguito di tale data non sono riportate all'interno del Quadro.

La colonna "Periodo (mesi) attività svolta" calcola il numero di mesi che intercorrono tra la Data di Conferimento e Chiusura Incarico.

No record found

► QUADRO H.6

H.6 Responsabilità scientifica di congressi internazionali (2013)

L'ultimo caricamento effettuato risulta essere in data: 29/04/2015 09:47. Le informazioni inserite dal personale a seguito di tale data non sono riportate all'interno del Quadro.

No record found