



Anno 2012

Università degli Studi di NAPOLI "Parthenope" >> Sua-Rd di Struttura: "INGEGNERIA"

Parte II: Risultati della ricerca

Sezione D - Produzione scientifica

QUADRO D.1		D.1 Produzione scientifica
N.	Classificazione	Pubblicazione
1.	Articolo in rivista	Ambrosino R, Ariola M, Amato F (2012). A Convex Condition for Robust Stability Analysis via Polyhedral Lyapunov Functions. SIAM JOURNAL ON CONTROL AND OPTIMIZATION, vol. 50, p. 490-506, ISSN: 0363-0129, doi: http://dx.doi.org/10.1137/110796479 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-INF/04
2.	Articolo in rivista	Bracale A, Caramia P, Carpinelli G, Rapuano A (2012). A New, Sliding-Window Prony and DFT Scheme for the Calculation of Power-Quality Indices in the Presence of Non-stationary Waveforms. INTERNATIONAL JOURNAL OF EMERGING ELECTRIC POWER SYSTEMS, vol. 13, p. 1-20, ISSN: 1553-779X, doi: 10.1515/1553-779X.3055 Scopus: 84879304001 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/33
3.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). A Particle Consistent with the Higgs Boson Observed with the ATLAS Detector at the Large Hadron Collider. SCIENCE, vol. 338, p. 1576-1582, ISSN: 0036-8075, doi: 10.1126/science.1232005 Web of Science: WOS:000312533100043 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
4.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). A Particle Consistent with the Higgs Boson Observed with the ATLAS Detector at the Large Hadron Collider. SCIENCE, vol. 338, p. 1576-1582, ISSN: 0036-8075, doi: 10.1126/science.1232005 Web of Science: WOS:000312533100043 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
5.	Articolo in rivista	De Felice F., Petrillo A., Carlomusto A., Romano U. (2012). A Review of Human Reliability Analysis: Management Practices and Techniques. GLOBAL JOURNAL OF MANAGEMENT SCIENCE AND TECHNOLOGY, vol. 1, p. 1-17, ISSN: 2277-5978 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-IND/17
6.	Articolo in rivista	DI BLASIO G, FEO F (2012). A class of nonlinear degenerate elliptic equations related to the Gauss measure. JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, vol. 386, p. 763-779, ISSN: 0022-247X, doi: 10.1016/j.jmaa.2011.08.037 Scopus: 2-s2.0-80053130506 Web of Science: WOS:000295563500024

		Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: MAT/05
7.	Articolo in rivista	Ambrosino R, Ariola M, Amato F (2012). A convex condition for robust stability analysis via polyhedral Lyapunov functions. SIAM JOURNAL ON CONTROL AND OPTIMIZATION, vol. 50, p. 490-506, ISSN: 0363-0129, doi: 10.1137/110796479 Scopus: 2-s2.0-84858690493 Web of Science: WOS:000300892000022 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-INF/04
8.	Articolo in rivista	Luigi Cimorelli, Carmine Covelli, COZZOLINO L, Renata Della Morte, Domenico Pianese (2012). A derivative recovery Spectral Volume model for the analysis of constituents transport in one-dimensional flows. JOURNAL OF MATHEMATICS AND SYSTEM SCIENCE, vol. 2, p. 334-340, ISSN: 2159-5291 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ICAR/02
9.	Articolo in rivista	L. Cimorelli, C. Covelli, L. Cozzolino, Della Morte R, D. Pianese (2012). A derivative recovery Spectral Volume model for the analysis of constituents transport in one-dimensional flows . JOURNAL OF MATHEMATICS AND SYSTEM SCIENCE, vol. Volume 2, p. 334-340, ISSN: 2159-5291 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ICAR/02
10.	Articolo in rivista	Calise F, Palombo A, Vanoli L (2012). A finite-volume model of a parabolic trough photovoltaic/thermal collector: Energetic and exergetic analyses. ENERGY, vol. 46, p. 283-294, ISSN: 0360-5442, doi: 10.1016/j.energy.2012.08.021 Scopus: 2-s2.0-84867230196 Web of Science: WOS:000311873700033 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/10
11.	Articolo in rivista	G. DI FRATTA, C. SERPICO, D'AQUINO M (2012). A generalization of the fundamental theorem of Brown for fine ferromagnetic particles. PHYSICA. B, CONDENSED MATTER, vol. 407, p. 1368-1371, ISSN: 0921-4526, doi: 10.1016/j.physb.2011.10.010 Scopus: 2-s2.0-84858449932 Web of Science: WOS:000302915400014 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/31
12.	Articolo in rivista	Coppolino L, Romano L, Bondavalli A, Daidone A (2012). A hidden Markov model based intrusion detection system for wireless sensor networks. INTERNATIONAL JOURNAL OF CRITICAL COMPUTER-BASED SYSTEMS, vol. 3, p. 210-228, ISSN: 1757-8779 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-INF/05
13.	Articolo in rivista	Coppolino L, Romano L, Bondavalli A, Daidone A (2012). A hidden Markov model based intrusion detection system for wireless sensor networks. INTERNATIONAL JOURNAL OF CRITICAL COMPUTER-BASED SYSTEMS, p. 210-228, ISSN: 1757-8779, doi: 10.1504/IJCCBS.2012.050305 Lingua: ENG

		Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-INF/05
14.	Articolo in rivista	Tancredi U, Grassi M, Corrado F, Vitale A, Filippone E (2012). A linear time-varying approach for robustness analyses of a re-entry flight technology demonstrator. PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS. PART G, JOURNAL OF AEROSPACE ENGINEERING, vol. 226, p. 467-480, ISSN: 0954-4100, doi: 10.1177/0954410011409305 Scopus: 2-s2.0-84858176483 Web of Science: WOS:000300928600008 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/05
15.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). A measurement of the ratio of the W and Z cross sections with exactly one associated jet in pp collisions at root s=7 TeV with ATLAS. PHYSICS LETTERS. SECTION B, vol. 708, ISSN: 0370-2693, doi: 10.1016/j.physletb.2012.01.042 Web of Science: WOS:000301556500002 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
16.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). A measurement of the ratio of the W and Z cross sections with exactly one associated jet in pp collisions at root s=7 TeV with ATLAS. PHYSICS LETTERS. SECTION B, vol. 708, p. 221-240, ISSN: 0370-2693, doi: 10.1016/j.physletb.2012.01.042 Web of Science: WOS:000301556500002 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
17.	Articolo in rivista	DE FELICE F, PETRILLO A, GNONI M G (2012). A multi-criteria approach for sustainable mass customisation in the fashion supply chain. INTERNATIONAL JOURNAL OF MASS CUSTOMISATION, vol. 2012, p. 220-238, ISSN: 1742-4208, doi: DOI: 10.1504/IJMASSC.2012.047399 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/17
18.	Articolo in rivista	Bracale A, Carpinelli G, Gu IYH, Bollen MHJ (2012). A new joint sliding-window ESPRIT and DFT scheme for waveform distortion assessment in power systems. ELECTRIC POWER SYSTEMS RESEARCH, vol. 88, p. 112-120, ISSN: 0378-7796, doi: 10.1016/j.eprsr.2012.02.002 Scopus: 84858207217 Web of Science: WOS:000303956000013 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-IND/33
19.	Articolo in rivista	CAROTENUTO A, MASSAROTTI N, MAURO A. (2012). A new methodology for numerical simulation of geothermal down-hole heat exchangers. APPLIED THERMAL ENGINEERING, vol. 48, p. 225-236, ISSN: 1359-4311, doi: 10.1016/j.applthermaleng.2012.04.021 Scopus: 2-s2.0-84862759959 Web of Science: WOS:000309026500025 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/10
		Carotenuto A, Massarotti N, Mauro A (2012). A new methodology for numerical simulation of geothermal down-hole heat exchangers. APPLIED THERMAL ENGINEERING, vol. 48, p. 225-236, ISSN: 1359-4311, doi: 10.1016/j.applthermaleng.2012.04.021

20.	Articolo in rivista	Scopus: 2-s2.0-84862759959 Web of Science: WOS:000309026500025 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/10
21.	Articolo in rivista	A Carotenuto, Massarotti N, A Mauro (2012). A new methodology for numerical simulation of geothermal down-hole heat exchangers. APPLIED THERMAL ENGINEERING, vol. 48, p. 225-236, ISSN: 1359-4311, doi: 10.1016/j.applthermaleng.2012.04.021 Scopus: 2-s2.0-84862759959 Web of Science: WOS:000309026500025 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/10
22.	Articolo in rivista	Bracale A, Caramia P, Carpinelli G, Rapuano A (2012). A new, sliding-window prony and DFT scheme for the calculation of power-quality indices in the presence of non-stationary waveforms. INTERNATIONAL JOURNAL OF EMERGING ELECTRIC POWER SYSTEMS, vol. 13, 6, ISSN: 1553-779X, doi: 10.1515/1553-779X.3055 Scopus: 2-s2.0-84879304001 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/33
23.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). A search for flavour changing neutral currents in top-quark decays in pp collision data collected with the ATLAS detector at root s=7 TeV. JOURNAL OF HIGH ENERGY PHYSICS, ISSN: 1029-8479, doi: 10.1007/JHEP09(2012)139 Web of Science: WOS:000310341200001 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
24.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). A search for flavour changing neutral currents in top-quark decays in pp collision data collected with the ATLAS detector at vs = 7 TeV. JOURNAL OF HIGH ENERGY PHYSICS, ISSN: 1126-6708, doi: 10.1007/JHEP09(2012)139 Web of Science: WOS:000310341200001 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
25.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). A search for t (t)over-bar resonances with the ATLAS detector in 2.05 fb(-1) of proton-proton collisions at root s=7 TeV. THE EUROPEAN PHYSICAL JOURNAL. C, PARTICLES AND FIELDS, vol. 72, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-012-2083-1 Scopus: 2-s2.0-84865462061 Web of Science: WOS:000307269400029 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
26.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). A search for t (t)over-bar resonances with the ATLAS detector in 2.05 fb(-1) of proton-proton collisions at root s=7 TeV. THE EUROPEAN PHYSICAL JOURNAL. C, PARTICLES AND FIELDS, vol. 72, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-012-2083-1 Web of Science: WOS:000307269400029 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01 Rossi E, et al, ATLAS Collaboration (2012). A search for t(t)over-bar resonances in lepton plus jets events with highly boosted top quarks collected in pp collisions at root s=7 TeV with the ATLAS detector. JOURNAL OF HIGH ENERGY PHYSICS, ISSN: 1126-6708, doi: 10.1007/JHEP09(2012)041

27.	Articolo in rivista	Web of Science: WOS:000310341300030 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
28.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). A search for ttbar resonances in lepton+jets events with highly boosted top quarks collected in pp collisions at root s=7 TeV with the ATLAS detector. JOURNAL OF HIGH ENERGY PHYSICS, ISSN: 1126-6708, doi: 10.1007/JHEP09(2012)041 Scopus: 2-s2.0-84866940497 Web of Science: WOS:000310341300030 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
29.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). A study of the material in the ATLAS inner detector using secondary hadronic interactions. JOURNAL OF INSTRUMENTATION, vol. 7, ISSN: 1748-0221, doi: 10.1088/1748-0221/7/01/P01013 Web of Science: WOS:000303806200127 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
30.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). A study of the material in the ATLAS inner detector using secondary hadronic interactions. JOURNAL OF INSTRUMENTATION, vol. 7, ISSN: 1748-0221, doi: 10.1088/1748-0221/7/01/P01013 Web of Science: WOS:000303806200127 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
31.	Articolo in rivista	NUNZIATA F, A.GAMBARDELLA, M.MIGLIACCIO (2012). A unitary Mueller-based view of polarimetric SAR oil slick observation. INTERNATIONAL JOURNAL OF REMOTE SENSING, vol. 33, p. 6403-6425, ISSN: 0143-1161, doi: 10.1080/01431161.2012.687474 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-INF/02
32.	Articolo in rivista	Cozzolino L., Della Morte R, Del Giudice G., Palumbo A., Pianese D. (2012). A well-balanced Spectral Volume scheme with the wetting-drying property for the Shallow-water equations . JOURNAL OF HYDROINFORMATICS, vol. 14, p. 745-760, ISSN: 1464-7141 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ICAR/02
33.	Articolo in rivista	COZZOLINO L, Renata Della Morte, Giuseppe Del Giudice, Anna Palumbo, Domenico Pianese (2012). A well-balanced spectral volume scheme with the wettingdrying property for the shallow-water equations. JOURNAL OF HYDROINFORMATICS, vol. 14, p. 745-760, ISSN: 1464-7141 Scopus: 2-s2.0-84864981162 Web of Science: WOS:000306535400014 Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ICAR/02
34.	Articolo in rivista	Bruno G., Esposito E., Genovese A., Passaro R (2012). AHP-based approaches for supplier evaluation: problems and perspectives. JOURNAL OF PURCHASING & SUPPLY MANAGEMENT, vol. 18, p. 159-172-13, ISSN: 1478-4092, doi: 10.1016/j.pursup.2012.05.001 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-IND/35

35.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). ATLAS measurements of the properties of jets for boosted particle searches. PHYSICAL REVIEW D, PARTICLES, FIELDS, GRAVITATION, AND COSMOLOGY, vol. 86, ISSN: 1550-7998, doi: 10.1103/PhysRevD.86.072006 Scopus: 2-s2.0-84867834579 Web of Science: WOS:000309811600001 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
36.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). ATLAS measurements of the properties of jets for boosted particle searches. PHYSICAL REVIEW D, PARTICLES, FIELDS, GRAVITATION, AND COSMOLOGY, vol. 86, ISSN: 1550-7998, doi: 10.1103/PhysRevD.86.072006 Web of Science: WOS:000309811600001 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
37.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). ATLAS search for a heavy gauge boson decaying to a charged lepton and a neutrino in pp collisions at root s=7 TeV. THE EUROPEAN PHYSICAL JOURNAL. C, PARTICLES AND FIELDS, vol. 72, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-012-2241-5 Web of Science: WOS:000314407400017 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
38.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). ATLAS search for a heavy gauge boson decaying to a charged lepton and a neutrino in pp collisions at root s=7 TeV. THE EUROPEAN PHYSICAL JOURNAL. C, PARTICLES AND FIELDS, vol. 72, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-012-2241-5 Web of Science: WOS:000314407400017 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
39.	Articolo in rivista	Bucci O, Perna S, Pinchera D (2012). Advances in the Deterministic Synthesis of Uniform Amplitude Pencil Beam Concentric Ring Arrays. IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION, vol. 60, p. 3504 -3509 , ISSN: 0018-926X, doi: 10.1109/TAP.2012.2196945 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-INF/02
40.	Articolo in rivista	DE FELICE F, PETRILLO A, GNONI M G (2012). An ANP-Based Model for an Effective Green Supply Chain Management. INTERNATIONAL JOURNAL OF APPLIED LOGISTICS, vol. Volume 3, Issue 3, p. 1-14, ISSN: 1947-9573 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/17
41.	Articolo in rivista	Perna S, Iodice A (2012). An Algorithm for Efficient and Effective Evaluation of Scattering from Fractal Surfaces. IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING, vol. 50, p. 3554 - 3566 , ISSN: 0196-2892, doi: 10.1109/TGRS.2011.2182355 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-INF/02
42.	Articolo in rivista	ANGRISANI L, D'ARCO M, IANNIELLO G, VADURSI M (2012). An Efficient Pre-Processing Scheme to Enhance Resolution in Band-Pass Signals Acquisition. IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT, vol. 61, p. 2932-2940, ISSN: 0018-9456, doi: 0.1109/TIM.2012.2202188 Scopus: 2-s2.0-84867573977 Lingua: ENG Co-autori stranieri: No

43.	Articolo in rivista	Bracale A, Caramia P, De Martinis U, Di Fazio AR (2012). An Improved Bayesian-based Approach for Short Term Photovoltaic Power Forecasting in Smart Grids. RENEWABLE ENERGY & POWER QUALITY JOURNAL, ISSN: 2172-038X Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/33
44.	Articolo in rivista	Bracale A., Caramia P., Martinis U. De, Fazio A. R. Di (2012). An Improved Bayesian-based Approach for Short Term Photovoltaic Power Forecasting in Smart Grids. RENEWABLE ENERGY & POWER QUALITY JOURNAL, vol. 2012, p. 1-6, ISSN: 2172-038X Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/33
45.	Articolo in rivista	BRACALE A, P. Caramia, U. De Martinis, A. R. Di Fazio (2012). An Improved Bayesian-based Approach for Short Term Photovoltaic Power Forecasting in Smart Grids. RENEWABLE ENERGY & POWER QUALITY JOURNAL, p. 1-7, ISSN: 2172-038X Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/33
46.	Articolo in rivista	Angrisano A, Gaglione S, Gioia C, Robustelli U (2012). Analisi del posizionamento assoluto GPS e GNSS in ambiente urbano. BOLLETTINO DELLA SOCIETÀ ITALIANA DI FOTOGRAMMETRIA E TOPOGRAFIA, vol. 3/2011, p. 23-42, ISSN: 1721-971X Lingua: ITA Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ICAR/06
47.	Articolo in rivista	Bonin R, d'Aquino M, Bertotti G, Serpico C, Mayergoyz ID (2012). Analysis of magnetization instability patterns in spin-transfer nano-oscillators. THE EUROPEAN PHYSICAL JOURNAL. B, CONDENSED MATTER PHYSICS, vol. 85, 47, ISSN: 1434-6028, doi: 10.1140/epjb/e2011-20505-3 Web of Science: WOS:000301429400017 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-IND/31
48.	Articolo in rivista	D'AQUINO M, C. SERPICO, R. BONIN, G. BERTOTTI, I.D. MAYERGOYZ (2012). Analysis of synchronized regimes for injection-locked spin-transfer nano-oscillators. PHYSICA. B, CONDENSED MATTER, vol. 407, p. 1357-1364, ISSN: 0921-4526, doi: 10.1016/j.physb.2011.09.045 Scopus: 2-s2.0-84858445319 Web of Science: WOS:000302915400035 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-IND/31
49.	Articolo in rivista	D'AQUINO M, C. SERPICO, G. BERTOTTI, R. BONIN, I.D. MAYERGOYZ (2012). Analysis of thermally-induced magnetization dynamics in spin-transfer nano-oscillators. PHYSICA. B, CONDENSED MATTER, vol. 407, p. 1389-1393, ISSN: 0921-4526, doi: 10.1016/j.physb.2011.06.087 Scopus: 2-s2.0-84858448139 Web of Science: WOS:000302915400019 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-IND/31

50.	Articolo in rivista	Li G, Lamberti M, Mazzeo M, Pappalardo D, Roviello G, Pellecchia C (2012). Anilidopyridyl-Pyrrolide and Anilidopyridyl-Indolide Group 3 Metal Complexes: Highly Active Initiators for the Ring-Opening Polymerization of rac-Lactide. ORGANOMETALLICS, vol. 31, p. 1180-1188, ISSN: 0276-7333, doi: 10.1021/om201251g Scopus: 2-s2.0-84863182484 Web of Science: WOS:000300116100054 Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: CHIM/07
51.	Articolo in rivista	Buonocore Elvira, Franzese Pier Paolo, Ulgiati Sergio (2012). Assessing the environmental performance and sustainability of bioenergy production in Sweden: A life cycle assessment perspective. ENERGY, vol. 37, p. 69-78, ISSN: 0360-5442, doi: 10.1016/j.energy.2011.07.032 Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: CHIM/12
52.	Articolo in rivista	ANGRISANO A, PETOVELLO M, PUGLIANO G (2012). Benefits of Combined GPS/GLONASS with Low-Cost MEMS IMUs for Vehicular Urban Navigation. SENSORS, vol. 12(4), p. 5134-5158, ISSN: 1424-8220, doi: 10.3390/s120405134 Scopus: 84860209850 Web of Science: WOS:000303309300079 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ICAR/06
53.	Articolo in rivista	Carella A, Borbone F, Roviello A, Roviello G, Tuzi A, Kravinsky A, Shikler R, Cantele G, Ninno D (2012). Benzodifuroxazinones, a new class of heteroacene molecules for possible applications in organic electronics: Synthesis, electronic properties and crystal structure. DYES AND PIGMENTS, vol. 95, p. 116-125, ISSN: 0143-7208, doi: 10.1016/j.dyepig.2012.03.033 Scopus: 2-s2.0-84860374506 Web of Science: WOS:000305205100017 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: CHIM/07
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337.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). Searches for supersymmetry with the ATLAS detector using final states with two leptons and missing transverse momentum in root s=7 TeV proton-proton collisions. PHYSICS LETTERS. SECTION B, vol. 709, ISSN: 0370-2693, doi: 10.1016/j.physletb.2012.01.076 Web of Science: WOS:000301758800007 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
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N.	Classificazione	Pubblicazione
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N.	Classificazione	Pubblicazione
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2.	Monografia o trattato scientifico	PUGLIANO G (2012). Le Accademie napoletane di via Mezzocannone. I restauri dell'antica Sede e la rinascita nel secondo dopoguerra, Accademia di Archeologia, Lettere e Belle Arti. p. 1-375, NAPOLI:Giannini Editore, ISBN: 978-88-7431-642-7 Lingua: ITA Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ICAR/19
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N.	Classificazione	Pubblicazione
1.	Contributo in Atti di convegno	Lenti F, Nunziata F, Migliaccio M, Rodriguez G (2012). 2D TSVD to enhance the resolution of radiometer data. In: Geoscience and Remote Sensing Symposium (IGARSS), 2012 IEEE International. p. 6091-6094, ISBN: 978-1-4673-1160-1, Munich, Germany, 22-27 July 2012, doi: 10.1109/IGARSS.2012.6352217 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-INF/02
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127.	Contributo in Atti di convegno	Migliaccio M, Montuori A, Nunziata F (2012). X-band azimuth cut-off for wind speed retrieval by means of COSMO-SkyMed SAR data. In: Proceedings of 5th IEEE/OES Baltic 2012 International Symposium. p. 1-4, IEEE, ISBN: 978-1-4673-1413-8, Klaipeda, Lituania, May 8-11, 2012, doi: 10.1109/BALTIC.2012.6249217 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-INF/02
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129.	Abstract in Atti di convegno	ANGRISANO A, GAGLIONE S, GIOIA C, MASSARO M, PUGLIANO G, ROSSI F (2012). Benefici dell'uso di orbite precise e di ionofree nel posizionamento assoluto. In: Atti del Convegno Nazionale SIFET 2012. Modena (Italy), Settembre 2012 Lingua: ITA

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130.	Abstract in Atti di convegno	DE BARROS S, PACHECO PMCL, ALFANO G, CHAMPANEY L, VALOROSO N, NETO F (2012). Comparative Analysis of Three Different Cohesive Zone Models. In: CLBA 2012 Conferencia Luso Brasileira de Adesao e Adesivos 2012. ISBN: 978-85-66313-00-0 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ICAR/08
131.	Abstract in Atti di convegno	budillon a, schirinzi g, tesauro m (2012). GLRT persistent scatterers detector. In: IGARSS 2012. IEEE INTERNATIONAL GEOSCIENCE AND REMOTE SENSING SYMPOSIUM PROCEEDINGS, Munich:IEEE Geoscience and Remote Sensing Society and IGARSS 2012 Organizing Committee , ISBN: 978-1-4673-1158-8, ISSN: 2153-7003, Munich, Germany, 22-27 July 2012, doi: 10.1109/IGARSS.2012.6350575 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-INF/03
132.	Abstract in Atti di convegno	Thomas A, Passaro R (2012). L'intenzione imprenditoriale degli studenti universitari. La Facoltà di Ingegneria dell'Università di Napoli Parthenope. In: (a cura di): Caffearata R, Dossena G, Creazione d'impresa e spirito imprenditoriale: il punto di vista dei giovani universitari. . Roma:University of Rome "Tor Vergata", Roma, 15-16 maggio Lingua: ENG, ITA Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: SECS-P/07
133.	Abstract in Atti di convegno	Moccia A, Passaro R, Thomas A (2012). Sustainability and green economy: strategies and relationships in the context of W.E.E.E. reverse supply chain. In: (a cura di): Esposito E, Evangelista P, Pastore G, Raffa M , Purchasing and Supply Management in a Changing World. vol. 47, p. 1-16, NAPOLI:Edizioni Scientifiche Italiane, ISBN: 978-88-495-2346-1 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: SECS-P/07
134.	Poster	Orefice m, Accardo d, TANCREDI U, Giuseppe Maresca, and Giuseppe Berardi (2012). A model of apron travel time for automatic aircraft routing applications in airport taxiways. In: Proceedings of the 2nd International Conference on Application and Theory of Automation in Command and Control Systems (ATACCS '12). p. 182-185, Toulouse CEDEX, France:IRIT Press, ISBN: 978-2-917490-20-4, Imperial College, London, UK, May 29-31, 2012 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/05
135.	Poster	Ferrara C, Lega M, Fusco G (2012). Advanced technologies in coastal waters monitoring: aerial infrared thermography.. In: AIOL e S.IT.E.. "Ecologia e scienze dei sistemi acquatici". Roma , 27/02/2012 1/03/2012 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ICAR/03
N.	Classificazione	Pubblicazione
1.	Brevetto	Accardo D., Moccia A., Grassi M., Tancredi U, Maresca G., Fiorillo G., Caminiti L., Leardi A. (2012). A fast vertical trajectory prediction method for air traffic management, and relevant ATM system. N. EP2466568 del 20/06/2012 N. ITRM20100672 del 21/06/2012 N. ITRM20110651 del 21/06/2012 N. US2012158220 del 21/06/2012 N. CN102610126 del 25/07/2012 N. SG182104 del 30/07/2012, Selex Sistemi Integrati Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/05

N.	Classificazione	Pubblicazione
1.	Curatela	Passaro R, Thomas A (a cura di) (2012). Supply chain management: perspectives, issues and cases. MILANO:The McGraw-Hill Companies, ISBN: 978-88-386-7323-8 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: SECS-P/07
2.	Curatela	Passaro R, Thomas A. (a cura di) (2012). Supply chain management: perspectives, issues and cases. Di Vari. p. 1-334, MILANO:The McGraw-Hill Companies, ISBN: 978-88-386-7323-8 Lingua: ENG Co-autori stranieri: No SSD di afferenza degli autori del Dipartimento: ING-IND/35

Sezione E - Internazionalizzazione

▶ QUADRO E.1 E.1 Pubblicazioni con coautori stranieri		
N.	Classificazione	Pubblicazione
1.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). A Particle Consistent with the Higgs Boson Observed with the ATLAS Detector at the Large Hadron Collider. SCIENCE, vol. 338, p. 1576-1582, ISSN: 0036-8075, doi: 10.1126/science.1232005 Web of Science: WOS:000312533100043 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
2.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). A Particle Consistent with the Higgs Boson Observed with the ATLAS Detector at the Large Hadron Collider. SCIENCE, vol. 338, p. 1576-1582, ISSN: 0036-8075, doi: 10.1126/science.1232005 Web of Science: WOS:000312533100043 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
3.	Articolo in rivista	De Felice F., Petrillo A., Carlomusto A., Romano U. (2012). A Review of Human Reliability Analysis: Management Practices and Techniques. GLOBAL JOURNAL OF MANAGEMENT SCIENCE AND TECHNOLOGY, vol. 1, p. 1-17, ISSN: 2277-5978 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-IND/17
4.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). A measurement of the ratio of the W and Z cross sections with exactly one associated jet in pp collisions at root s=7 TeV with ATLAS. PHYSICS LETTERS. SECTION B, vol. 708, ISSN: 0370-2693, doi: 10.1016/j.physletb.2012.01.042 Web of Science: WOS:000301556500002 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
5.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). A measurement of the ratio of the W and Z cross sections with exactly one associated jet in pp collisions at root s=7 TeV with ATLAS. PHYSICS LETTERS. SECTION B, vol. 708, p. 221-240, ISSN: 0370-2693, doi: 10.1016/j.physletb.2012.01.042 Web of Science: WOS:000301556500002 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01

		Bracale A, Carpinelli G, Gu IYH, Bollen MHJ (2012). A new joint sliding-window ESPRIT and DFT scheme for waveform distortion assessment in power systems. ELECTRIC POWER SYSTEMS RESEARCH, vol. 88, p. 112-120, ISSN: 0378-7796, doi: 10.1016/j.epsr.2012.02.002
6.	Articolo in rivista	Scopus: 84858207217 Web of Science: WOS:000303956000013 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-IND/33
7.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). A search for flavour changing neutral currents in top-quark decays in pp collision data collected with the ATLAS detector at root s=7 TeV. JOURNAL OF HIGH ENERGY PHYSICS, ISSN: 1029-8479, doi: 10.1007/JHEP09(2012)139 Web of Science: WOS:000310341200001 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
8.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). A search for flavour changing neutral currents in top-quark decays in pp collision data collected with the ATLAS detector at vs = 7 TeV. JOURNAL OF HIGH ENERGY PHYSICS, ISSN: 1126-6708, doi: 10.1007/JHEP09(2012)139 Web of Science: WOS:000310341200001 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
9.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). A search for t (t)over-bar resonances with the ATLAS detector in 2.05 fb(-1) of proton-proton collisions at root s=7 TeV. THE EUROPEAN PHYSICAL JOURNAL. C, PARTICLES AND FIELDS, vol. 72, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-012-2083-1 Scopus: 2-s2.0-84865462061 Web of Science: WOS:000307269400029 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
10.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). A search for t (t)over-bar resonances with the ATLAS detector in 2.05 fb(-1) of proton-proton collisions at root s=7 TeV. THE EUROPEAN PHYSICAL JOURNAL. C, PARTICLES AND FIELDS, vol. 72, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-012-2083-1 Web of Science: WOS:000307269400029 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
11.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). A search for t(t)over-bar resonances in lepton plus jets events with highly boosted top quarks collected in pp collisions at root s=7 TeV with the ATLAS detector. JOURNAL OF HIGH ENERGY PHYSICS, ISSN: 1126-6708, doi: 10.1007/JHEP09(2012)041 Web of Science: WOS:000310341300030 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
12.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). A search for ttbar resonances in lepton+jets events with highly boosted top quarks collected in pp collisions at root s=7 TeV with the ATLAS detector. JOURNAL OF HIGH ENERGY PHYSICS, ISSN: 1126-6708, doi: 10.1007/JHEP09(2012)041 Scopus: 2-s2.0-84866940497 Web of Science: WOS:000310341300030 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01

13.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). A study of the material in the ATLAS inner detector using secondary hadronic interactions. JOURNAL OF INSTRUMENTATION, vol. 7, ISSN: 1748-0221, doi: 10.1088/1748-0221/7/01/P01013 Web of Science: WOS:000303806200127 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
14.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). A study of the material in the ATLAS inner detector using secondary hadronic interactions. JOURNAL OF INSTRUMENTATION, vol. 7, ISSN: 1748-0221, doi: 10.1088/1748-0221/7/01/P01013 Web of Science: WOS:000303806200127 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
15.	Articolo in rivista	NUNZIATA F, A.GAMBARDELLA, M.MIGLIACCIO (2012). A unitary Mueller-based view of polarimetric SAR oil slick observation. INTERNATIONAL JOURNAL OF REMOTE SENSING, vol. 33, p. 6403-6425, ISSN: 0143-1161, doi: 10.1080/01431161.2012.687474 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-INF/02
16.	Articolo in rivista	Bruno G., Esposito E., Genovese A., Passaro R (2012). AHP-based approaches for supplier evaluation: problems and perspectives. JOURNAL OF PURCHASING & SUPPLY MANAGEMENT, vol. 18, p. 159-172-13, ISSN: 1478-4092, doi: 10.1016/j.pursup.2012.05.001 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-IND/35
17.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). ATLAS measurements of the properties of jets for boosted particle searches. PHYSICAL REVIEW D, PARTICLES, FIELDS, GRAVITATION, AND COSMOLOGY, vol. 86, ISSN: 1550-7998, doi: 10.1103/PhysRevD.86.072006 Scopus: 2-s2.0-84867834579 Web of Science: WOS:000309811600001 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
18.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). ATLAS measurements of the properties of jets for boosted particle searches. PHYSICAL REVIEW D, PARTICLES, FIELDS, GRAVITATION, AND COSMOLOGY, vol. 86, ISSN: 1550-7998, doi: 10.1103/PhysRevD.86.072006 Web of Science: WOS:000309811600001 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
19.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). ATLAS search for a heavy gauge boson decaying to a charged lepton and a neutrino in pp collisions at root s=7 TeV. THE EUROPEAN PHYSICAL JOURNAL. C, PARTICLES AND FIELDS, vol. 72, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-012-2241-5 Web of Science: WOS:000314407400017 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
20.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). ATLAS search for a heavy gauge boson decaying to a charged lepton and a neutrino in pp collisions at root s=7 TeV. THE EUROPEAN PHYSICAL JOURNAL. C, PARTICLES AND FIELDS, vol. 72, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-012-2241-5 Web of Science: WOS:000314407400017 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01

21.	Articolo in rivista	Bonin R, d'Aquino M, Bertotti G, Serpico C, Mayergoyz ID (2012). Analysis of magnetization instability patterns in spin-transfer nano-oscillators. THE EUROPEAN PHYSICAL JOURNAL. B, CONDENSED MATTER PHYSICS, vol. 85, 47, ISSN: 1434-6028, doi: 10.1140/epjb/e2011-20505-3 Web of Science: WOS:000301429400017 Lingua: ENG Co-autori stranieri: Si SSD di appartenenza degli autori del Dipartimento: ING-IND/31
22.	Articolo in rivista	D'AQUINO M, C. SERPICO, R. BONIN, G. BERTOTTI, I.D. MAYERGOYZ (2012). Analysis of synchronized regimes for injection-locked spin-transfer nano-oscillators. PHYSICA. B, CONDENSED MATTER, vol. 407, p. 1357-1364, ISSN: 0921-4526, doi: 10.1016/j.physb.2011.09.045 Scopus: 2-s2.0-84858445319 Web of Science: WOS:000302915400035 Lingua: ENG Co-autori stranieri: Si SSD di appartenenza degli autori del Dipartimento: ING-IND/31
23.	Articolo in rivista	D'AQUINO M, C. SERPICO, G. BERTOTTI, R. BONIN, I.D. MAYERGOYZ (2012). Analysis of thermally-induced magnetization dynamics in spin-transfer nano-oscillators. PHYSICA. B, CONDENSED MATTER, vol. 407, p. 1389-1393, ISSN: 0921-4526, doi: 10.1016/j.physb.2011.06.087 Scopus: 2-s2.0-84858448139 Web of Science: WOS:000302915400019 Lingua: ENG Co-autori stranieri: Si SSD di appartenenza degli autori del Dipartimento: ING-IND/31
24.	Articolo in rivista	ANGRISANO A, PETOVELLO M, PUGLIANO G (2012). Benefits of Combined GPS/GLONASS with Low-Cost MEMS IMUs for Vehicular Urban Navigation. SENSORS, vol. 12(4), p. 5134-5158, ISSN: 1424-8220, doi: 10.3390/s120405134 Scopus: 84860209850 Web of Science: WOS:000303309300079 Lingua: ENG Co-autori stranieri: Si SSD di appartenenza degli autori del Dipartimento: ICAR/06
25.	Articolo in rivista	Carella A, Borbone F, Roviello A, Roviello G, Tuzi A, Kravinsky A, Shikler R, Cantele G, Ninno D (2012). Benzodifuroxazinones, a new class of heteroacene molecules for possible applications in organic electronics: Synthesis, electronic properties and crystal structure. DYES AND PIGMENTS, vol. 95, p. 116-125, ISSN: 0143-7208, doi: 10.1016/j.dyepig.2012.03.033 Scopus: 2-s2.0-84860374506 Web of Science: WOS:000305205100017 Co-autori stranieri: Si SSD di appartenenza degli autori del Dipartimento: CHIM/07
26.	Articolo in rivista	Rossi E, et al, ARGONAT Collaboration (2012). Calibration of the RPC charge readout in the ARGONAT experiment. NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH. SECTION A, ACCELERATORS, SPECTROMETERS, DETECTORS AND ASSOCIATED EQUIPMENT, vol. 661, p. S56-S59, ISSN: 0168-9002, doi: 10.1016/j.nima.2010.09.066 Web of Science: WOS:000311568900015 Co-autori stranieri: Si SSD di appartenenza degli autori del Dipartimento: FIS/01
		THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). Combined search for the Standard Model Higgs boson in pp collisions at root s=7 TeV with the ATLAS detector. PHYSICAL REVIEW D, PARTICLES, FIELDS, GRAVITATION, AND COSMOLOGY, vol. 86, ISSN: 1550-7998, doi: 10.1103/PhysRevD.86.032003

27.	Articolo in rivista	Scopus: 2-s2.0-84864976806 Web of Science: WOS:000307062200001 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
28.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). Combined search for the Standard Model Higgs boson in pp collisions at root s=7 TeV with the ATLAS detector. PHYSICAL REVIEW D, PARTICLES, FIELDS, GRAVITATION, AND COSMOLOGY, vol. 86, ISSN: 1550-7998, doi: 10.1103/PhysRevD.86.032003 Web of Science: WOS:000307062200001 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
29.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). Combined search for the Standard Model Higgs boson using up to 4.9 fb(-1) of pp collision data at root s=7 TeV with the ATLAS detector at the LHC. PHYSICS LETTERS. SECTION B, vol. 710, ISSN: 0370-2693, doi: 10.1016/j.physletb.2012.02.044 Scopus: 2-s2.0-84862776922 Web of Science: WOS:000302672500006 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
30.	Articolo in rivista	Conventi F, et al, ATLAS Collaboration (2012). Combined search for the Standard Model Higgs boson using up to 4.9 fb(-1) of pp collision data at root s=7 TeV with the ATLAS detector at the LHC. PHYSICS LETTERS. SECTION B, vol. 710, p. 49-66, ISSN: 0370-2693, doi: 10.1016/j.physletb.2012.02.044 Web of Science: WOS:000302672500006 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
31.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). Combined search for the Standard Model Higgs boson using up to 4.9 fb(-1) of pp collision data at root s=7 TeV with the ATLAS detector at the LHC. PHYSICS LETTERS. SECTION B, vol. 710, p. 49-66, ISSN: 0370-2693, doi: 10.1016/j.physletb.2012.02.044 Web of Science: WOS:000302672500006 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
32.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). Determination of the Strange-Quark Density of the Proton from ATLAS Measurements of the W -> lv and Z -> ll Cross Sections. PHYSICAL REVIEW LETTERS, vol. 109, ISSN: 0031-9007, doi: 10.1103/PhysRevLett.109.012001 Scopus: 2-s2.0-84863710932 Web of Science: WOS:000306323400002 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
33.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). Determination of the Strange-Quark Density of the Proton from ATLAS Measurements of the W -> lv and Z -> ll Cross Sections. PHYSICAL REVIEW LETTERS, vol. 109, ISSN: 0031-9007, doi: 10.1103/PhysRevLett.109.012001 Web of Science: WOS:000306323400002 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
		Calise F, Dentice d'Accadia M, Palombo A, Vanoli L (2012). Dynamic simulation of a novel high-temperature solar trigeneration system based on concentrating photovoltaic/thermal collectors. ENERGY, ISSN: 0360-5442, doi: 10.1016/j.energy.2012.10.008

34.	Articolo in rivista	Scopus: s2.0-84867921584 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-IND/10
35.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). Electron performance measurements with the ATLAS detector using the 2010 LHC proton-proton collision data. THE EUROPEAN PHYSICAL JOURNAL. C, PARTICLES AND FIELDS, vol. 72, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-012-1909-1 Web of Science: WOS:000302540000044 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
36.	Articolo in rivista	Conventi F, et al, ATLAS Collaboration (2012). Electron performance measurements with the ATLAS detector using the 2010 LHC proton-proton collision data. THE EUROPEAN PHYSICAL JOURNAL. C, PARTICLES AND FIELDS, vol. 72, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-012-1909-1 Web of Science: WOS:000302540000044 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
37.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). Electron performance measurements with the ATLAS detector using the 2010 LHC proton-proton collision data. THE EUROPEAN PHYSICAL JOURNAL. C, PARTICLES AND FIELDS, vol. 72, ISSN: 1434-6044, doi: 10.1140/epjc/s10052-012-1909-1 Web of Science: WOS:000302540000044 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
38.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). Evidence for the associated production of a W boson and a top quark in ATLAS at root s=7 TeV. PHYSICS LETTERS. SECTION B, vol. 716, p. 142-159, ISSN: 0370-2693, doi: 10.1016/j.physletb.2012.08.011 Scopus: 2-s2.0-84865724530 Web of Science: WOS:000309621400007 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
39.	Articolo in rivista	Rossi E, et al, ATLAS Collaboration (2012). Evidence for the associated production of a W boson and a top quark in ATLAS at root s=7 TeV. PHYSICS LETTERS. SECTION B, vol. 716, p. 142-159, ISSN: 0370-2693, doi: 10.1016/j.physletb.2012.08.011 Web of Science: WOS:000309621400007 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
40.	Articolo in rivista	Neto A., De Tommasi G., Albanese R., Ambrosino G., Ariola M, Artaserse G., Batista A.J.N., Carvalho B., Crisanti F., Fernandes H., Lomas P.J., Maviglia F., Pironti A., Rimini F., Sartori F., Zabeo L., Romanelli F. (2012). Exploitation of modularity in the JET tokamak vertical stabilization system. CONTROL ENGINEERING PRACTICE, vol. 20, p. 846-856, ISSN: 0967-0661, doi: 10.1016/j.conengprac.2012.04.011 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-INF/04
41.	Articolo in rivista	THE ATLAS COLLABORATION: Aad G, Della Pietra M, et al (2012). Forward-backward correlations and charged-particle azimuthal distributions in pp interactions using the ATLAS detector. JOURNAL OF HIGH ENERGY PHYSICS, 019, ISSN: 1126-6708, doi: 10.1007/JHEP07(2012)019 Scopus: 2-s2.0-8486460984 Web of Science: WOS:000307298400019 Lingua: ENG

		Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: FIS/01
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5.	Contributo in Atti di convegno	Granadillo GG, Jacob G, Debar H, Coppolino L (2012). Combination approach to select optimal countermeasures based on the RORI index. In: 2nd International Conference on Innovative Computing Technology, INTECH 2012. p. 18-45, ISBN: 978-146732678-0, doi: 10.1109/INTECH.2012.6457801 Scopus: 2-s2.0-84874458030 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-INF/05
6.	Contributo in Atti di convegno	Calise F, M Dentice d'Accadia M, Vanoli L, Buonomano A (2012). Concentrating Parabolic Dish Photovoltaic/ Thermal Collectors. Part I: Design And Simulation Model. In: Proc. of 5th International Conference on Sustainable Energy and Environmental Protection SEEP2012 . Dublino, 5-8 giugno Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-IND/10
7.	Contributo in Atti di convegno	Nunziata F, Migliaccio M, Li X (2012). Dual-polarized COSMO-SkyMed SAR data for coastline detection. In: Geoscience and Remote Sensing Symposium (IGARSS), 2012 IEEE International. p. 5109-5112, ISBN: 978-1-4673-1160-1, Munich, Germany, 22-27 July 2012, doi: 10.1109/IGARSS.2012.6352461 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-INF/02
8.	Contributo in Atti di convegno	VALOROSO N, RAOUS M. (2012). Gradient of Damage Enhancement for Cohesive Interface Laws. In: (a cura di): Gerhard A. Holzapfel, Ray W. Ogden, 8th European Solid Mechanics Conference. ISBN: 978-3-85125-223-1, Graz, Austria, July 9-13, 2012 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ICAR/08
9.	Contributo in Atti di convegno	VALOROSO N, FEDELE R, SESSA S (2012). Implementing Identification of Cohesive Interface Laws. In: (a cura di): Gerhard A. Holzapfel; Ray W. Ogden, 8th European Solid Mechanics Conference. ISBN: 978-3-85125-223-1, Graz, Austria, July 9-13, 2012 Lingua: ENG

		Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ICAR/08
10.	Contributo in Atti di convegno	E.Prieto, R.Diaz, ROMANO L, R. Rieke, M.Achemlal (2012). MASSIF: A Promising Solution to Enhance Olympic Games IT Security. In: International Conference in Global Security Safety and Sustainability (ICGS3). vol. 99, p. 139-147, ISBN: 978-3-642-33448-1, doi: 10.1007/978-3-642-33448-1_20 Scopus: 2-s2.0-84869596030 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-INF/05
11.	Contributo in Atti di convegno	Koechl F, Albanese R, Ambrosino R, Corrigan G, Garzotti L, Lannoroth J, Lang PT, De La Luna E, Mattei M, Maviglia F, Mcdonald D, Parail V, Saibene G, Solano E, Valovic M, Voitsekhovitch I, Webster A, Wiesen S (2012). Modelling of ELM mitigation at JET . In: 25th Conference on Plasma Physics and Technology. Prague, Czech Republic, June 18-21, 2012 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-INF/04
12.	Contributo in Atti di convegno	Villone F., Ariola M., De Tommasi G., Liu Y., Mastrostefano S., Pironti A., Ventre S. (2012). Multimodal RWM feedback control in ITER. In: 39th EPS Conference on Plasma Physics 2012, EPS 2012 and the 16th International Congress on Plasma Physics. Scopus: 2-s2.0-84876915808 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-INF/04
13.	Contributo in Atti di convegno	Koechl F, Ambrosino R, Cavinato M, Corrigan G, Garzotti L, Labate CV, Mattei M, McDonald D, Parail V, Saibene G, Sartori R (2012). Optimisation of the ITER baseline scenario . In: 39th EPS Conference on Plasma Physics 2012. p. 277-280, Stockholm; Sweden, 2 July 2012 through 6 July 2012 Scopus: 2-s2.0-84876917493 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-INF/04
14.	Contributo in Atti di convegno	DE FELICE F, PETRILLO A (2012). PRODUCTIVITY ANALYSIS THROUGH SIMULATION TECHNIQUE TO OPTIMIZE AN AUTOMATED ASSEMBLY LINE. In: -. Applied Simulation and Modelling. Naples, 25-27 June, 2012, p. 35-42, Canada:A. Bruzzone - CALGARY: Acta Press , ISBN: 9780889869257 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-IND/17
15.	Contributo in Atti di convegno	Ambrosino R, Garone E, Ariola M, Amato F. (2012). Piecewise Quadratic Functions for Finite-Time Stability Analysis. In: Proceedings of the 51st IEEE Conference on Decision and Control. Maui, Hawaii (USA), 10-13 December 2012 Scopus: 2-s2.0-84874223157 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-INF/04
16.	Contributo in Atti di convegno	Ambrosino R, Garone E (2012). Robust Stability of Linear Uncertain Systems through Piecewise Quadratic Lyapunov Functions Defined Over Conical Partitions. In: Proceedings of the 51st IEEE Conference on Decision and Control. Maui, Hawaii (USA), 10-13 December 2012 Scopus: 2-s2.0-84874286795 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-INF/04
		Roland Rieke, COPPOLINO L, Andrew Hutchison, Elsa Prieto, Chrystel Gaber (2012). Security and Reliability Requirements for Advanced Security Event Management. In: Computer Network Security. p. 171-180, doi: 10.1007/978-3-642-33704-8_15

17.	Contributo in Atti di convegno	Scopus: 2-s2.0-84881146216 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-INF/05
18.	Contributo in Atti di convegno	d'Aquino M, Serpico C, Bonin R, Bertotti G, Mayergoyz ID (2012). Sincronizzazione indotta termicamente e risonanza stocastica tra regimi di magnetizzazione in nano-oscillatori spintronici. In: XXVIII Riunione Annuale dei Ricercatori di Elettrotecnica. Taormina, Giugno 2012 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-IND/31
19.	Contributo in Atti di convegno	De La Luna E, Sartori R, Saibene G, Lomas P, Koechl F, Maviglia F, Saarelma S, Parail V, Albanese R, Ambrosino R, Beurskens M.N.A, Delabie E, Dodd D, Flanagan J, Giroud C, Loarte A, Maggi C, Mattei M, Rimini F, Solano E (2012). The effect of ELM pacing via vertical kicks on the access to stationary H-mode with good confinement (H98~1) on JET. In: 24th IAEA Fusion Energy Conference . San Diego, CA, USA, 8-13 October 2012 Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ING-INF/04
20.	Contributo in Atti di convegno	Lega M, Ferrara C, Kosmatka J, Persechino G, Napoli R M A (2012). Thermal Pattern and Thermal Tracking: fingerprints of an environmental illicit . In: Proceeding of QUIRT 2012. Naples, June 11-14, 2012 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ICAR/03
21.	Abstract in Atti di convegno	DE BARROS S, PACHECO PMCL, ALFANO G, CHAMPANEY L, VALOROSO N, NETO F (2012). Comparative Analysis of Three Different Cohesive Zone Models. In: CLBA 2012 Conferencia Luso Brasileira de Adesao e Adesivos 2012. ISBN: 978-85-66313-00-0 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: ICAR/08

N.	Classificazione	Pubblicazione
1.	Curatela	Passaro R, Thomas A (a cura di) (2012). Supply chain management: perspectives, issues and cases. MILANO:The McGraw-Hill Companies, ISBN: 978-88-386-7323-8 Lingua: ENG Co-autori stranieri: Si SSD di afferenza degli autori del Dipartimento: SECS-P/07

QUADRO E.2

E.2 Mobilità Internazionale

In uscita:

N.	Cognome	Nome	Istituzione	Nazione Istituzione	Periodo (giorni)
1.	SORRENTINO	Francesco	Univ. Maryland and New Mexico	Stati Uniti d'America	93
2.	SORRENTINO	Francesco	Univ. New Mexico	Stati Uniti d'America	40
3.	SORRENTINO	Francesco	Univ. New Mexico	Stati Uniti d'America	120

In entrata:

No record found

Sezione F - Docenti senza produzione scientifica

QUADRO F.1

F.1 Docenti senza produzione scientifica per l'anno di riferimento (2012)

Informazioni non pubbliche

Sezione G - Bandi competitivi

▶ QUADRO G.1	G.1 Progetti acquisiti da bandi competitivi
Informazioni non pubbliche	

Sezione H - Responsabilità e riconoscimenti scientifici

▶ QUADRO H.1	H.1 Premi scientifici (2012)									
N.	Cognome	Nome	Tipo Premio	Nome Premio	Motivazione	Anno	Ente Assegnante	Nazione Ente	Sito Web Riferimento	Pubblicazione Premiata
1.	IADICICCO	Agostino	Premio al Prodotto	Best presentation award		2012	Società Italiana di Fisica (Sezione 4a - Geofisica, fisica ambientale, e fisica oceanografica)	ITA		S. Passaro, E. Marsella, S. Mazzola, M. Moccia, M. Consales, Iadicicco A, M. Pisco, A. Cutolo, V. Galdi (2012). Photonic Hydrophones Based on Coated Fiber Bragg Gratings. In: XCVIII Congresso Nazionale della Società Italiana di Fisica, Napoli, 17 - 21 Settembre, 2012. Napoli, 17 - 21 Settembre 2012
2.	LEGA	Massimiliano	Premio alla Persona	Premio Napoli nel Mondo	eccellenza internazionale nel settore "Scienza & Tecnologia per progetto "drone contro illeciti ambientali"	2012	Associazione Napoli nel Mondo	ITA		
3.	TANCREDI	Urbano	Premio al Prodotto	International Astronautical Congress - Paper Selected for publication on Acta Astronautica	Technical excellence of the selected paper	2012	International Astronautical Federation (IAF),	FRA	http://www.iafastro.org/	Tancredi U, Renga A, Grassi m (2012). Validation on flight data of a novel relative navigation approach for spaceborne GPS receivers flying in formation over large baselines. In: 63rd International Astronautical Congress. vol. 7, p. 5394-5405, ISBN: 978-162276979-7, Naples, Italy., 1-5/10/2012
▶ QUADRO H.2	H.2 Fellow di società scientifiche internazionali (2012)									
N.	Cognome	Nome	Denominazione/Tipo Fellow			Anno del conferimento	Società/Accademia Fellow		Nazione Ente	Sito Web Riferimento
1.	AVERSA	Stefano	Presidenza dell'Associazione Geotecnica Italiana			2009	Associazione Geotecnica Italiana		ITA	Www.associazionegeotecnica.it
2.	AVERSA	Stefano	Membro della Commissione Grandi Rischi - Settore Rischio			2012	Dipartimento della Protezione		ITA	www.protezionecivile.it

Sismico					Civile		
3.	D'AQUINO	Massimiliano	IEEE Senior Member	2012	IEEE	USA	www.ieee.org
4.	MIGLIACCIO	Maurizio	IEEE Senior Member	2000	IEEE	USA	http://www.ieee.org/index.html
5.	PASCAZIO	Vito	Senior Member	2011	IEEE	USA	www.ieee.org
6.	PUGLIANO	Giuseppina	Socio Ordinario Residente dell'Accademia Pontaniana, Classe V (Lettere e Belle Arti)	2011	Accademia Pontaniana	ITA	www.accademiapontaniana.it
7.	TANCREDI	Urbano	Participant of ComplexWorld, a SESAR WP-E Network based on the theme 'Mastering Complex Systems Safely'.	2010	ComplexWorld, a SESAR WP-E Research Network based on the theme 'Mastering Complex Systems Safely'.	ESP	http://www.complexworld.eu/
8.	VADURSI	Michele	IEEE Senior Member	2012	IEEE	ITA	

►	QUADRO H.3	H.3 Direzione di riviste, collane editoriali, enciclopedie e trattati scientifici (2012)
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Informazioni non pubbliche

►	QUADRO H.4	H.4 Direzione o responsabilità scientifica /coordinamento di enti o istituti di ricerca pubblici o privati nazionali o internazionali (2012)
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N.	Cognome	Nome	Tipo attività	Ente	Nazione Ente	Data Inizio	Data Fine	Sito Web Riferimento
1.	MASSAROTTI	Nicola	Direttore/Responsabile Scientifico	Consorzio CRAVEB -Scientific Consortium for the Industrial Research and Engineering	ITA	20/12/2012		http://www.fcsmartgen.com/
2.	PASCAZIO	Vito	Direttore/Responsabile Scientifico	Consorzio Nazionale Interuniversitario per le Telecomunicazioni - CNIT	ITA	01/01/2011	31/12/2016	www.cnit.it

►	QUADRO H.5	H.5 Attribuzione di incarichi ufficiali di insegnamento o di ricerca presso atenei e centri di ricerca pubblici o privati internazionali (2012)
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La colonna "Periodo (mesi) attività svolta" calcola il numero di mesi che intercorrono tra la Data di Conferimento e Chiusura Incarico.

N.	Cognome	Nome	Tipo Incarico	Ateneo/Ente che ha conferito Incarico	Nazione Ente	Data Conferimento incarico	Data Chiusura Incarico	Periodo attività svolta
1.	JANNELLI	Elio	Titolare di contratto di ricerca	Ministero dell'Istruzione, dell'Università e della Ricerca	ITA	01/07/2011	30/06/2014	36 mesi
2.	JANNELLI	Elio	Titolare di contratto di ricerca	Centro Italiano di Ricerche Aerospaziali (CIRA)	ITA	01/01/2011	30/04/2014	40 mesi
3.	JANNELLI	Elio	Titolare di contratto di ricerca	Centro Italiano di Ricerche Aerospaziali (CIRA)	ITA	01/01/2012	31/12/2012	12 mesi
4.	JANNELLI	Elio	Titolare di contratto di ricerca	Ministero dello Sviluppo Economico	ITA	01/09/2012	31/03/2014	19 mesi
5.	MINUTILLO	Mariagiovanna	Titolare di contratto di ricerca	Ministero dell'Istruzione, dell'Università e della Ricerca	ITA	01/07/2011	31/05/2015	47 mesi
6.	SORRENTINO	Francesco	Ricercatore all'estero	University of New Mexico	USA	30/01/2012	30/01/2018	72 mesi
7.	VOLZONE	Bruno	Professore a contratto	Consorzio Nazionale Interuniversitario per le Telecomunicazioni - CNIT	ITA	01/10/2012	08/11/2012	1 mese

►	QUADRO H.6	H.6 Responsabilità scientifica di congressi internazionali (2012)
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N.	Cognome	Nome	Tipo Partecipazione	Titolo Congresso	Anno Congresso
1.	AVERSA	Stefano	Technical program chair/Presid. comitato programma di congresso	II International Conference on Performance Based design in Earthquake Geotechnical Engineering	2012
2.	AVERSA	Stefano	Technical program chair/Presid. comitato programma di congresso	XXV Convegno Nazionale Geosintetici	2012
3.	MIGLIACCIO	Maurizio	Technical program chair/Presid. comitato programma di congresso	2012 IEEE GOLD Remote Sensing Conference	2012
4.	NUNZIATA	Ferdinando	Technical program chair/Presid. comitato programma di congresso	IEEE GOLD Conference on Remote Sensing	2012
5.	PASCAZIO	Vito	Technical program chair/Presid. comitato programma di congresso	Tyrrhenian Workshop 2012 on Radar and Remote Sensing (TyWRRS 2012)	2012
6.	PASSARO	Renato	Technical program chair/Presid. comitato programma di congresso	21st Annual Ipsera (International Purchasing and Supply Education and Research Association) conference, Naples, Italy (Co-chair)	2012