

Marco Pantaloni

List of Publications by Year in descending order

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37
papers

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citations

933447

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888059

17
g-index

41
all docs

41
docs citations

41
times ranked

170
citing authors

#	ARTICLE	IF	CITATIONS
1	Sources of uncertainty in therapy level alanine dosimetry. Applied Radiation and Isotopes, 1993, 44, 13-17.	1.5	43
2	ESR identification of irradiated antibiotics: cephalosporins. Applied Radiation and Isotopes, 1996, 47, 1569-1572.	1.5	43
3	Gamma Radiation Induced Effects on Cefuroxime and Cefotaxime. Investigation on Degradation and Syn-Anti Isomerization. Drug Development and Industrial Pharmacy, 1994, 20, 2493-2508.	2.0	30
4	Influencing factors on ESR bone dosimetry. Applied Radiation and Isotopes, 1996, 47, 1637-1640.	1.5	21
5	Calibration network based on alanine/ESR dosimetry. Applied Radiation and Isotopes, 1993, 44, 23-31.	1.5	19
6	Criticality accident dosimetry with ESR spectroscopy. Applied Radiation and Isotopes, 1996, 47, 1335-1339.	1.5	16
7	Palaeogeographic reconstruction of northern Tyrrhenian coast using archaeological and geomorphological markers at Pianosa island (Italy). Quaternary International, 2011, 232, 31-44.	1.5	16
8	ESR dose assessment in irradiated chicken legs. Radiation Physics and Chemistry, 1994, 43, 487-491.	2.8	15
9	An alternative procedure for ESR identification of irradiated chicken drumsticks. Applied Radiation and Isotopes, 1993, 44, 443-447.	1.5	14
10	Responses of alanine dosimeters to irradiations at cryogenic temperatures. Applied Radiation and Isotopes, 1996, 47, 1223-1229.	1.5	13
11	One hundred years of continental drift: the early Italian reaction to Wegener's "visionary" theory. Historical Biology, 2017, 29, 266-287.	1.4	10
12	ESR study of irradiated ethylene-propylene rubber. Applied Radiation and Isotopes, 1993, 44, 331-335.	1.5	8
13	Intercomparison of the dosimetric system used in industrial irradiation plants in Italy. International Journal of Radiation Applications and Instrumentation Part A, Applied Radiation and Isotopes, 1989, 40, 1003-1007.	0.5	6
14	The influence of dose rate and oxygen on the irradiation induced degradation in ethylene-propylene rubber. Nuclear Instruments & Methods in Physics Research B, 1995, 105, 97-99.	1.4	5
15	Electron spin resonance technique identification and dosimetry of irradiated chicken eggs. International Journal of Food Science and Technology, 1994, 29, 671-677.	2.7	5
16	Geomorphological map of the Pianosa Island (Tuscan Archipelago, Italy). Journal of Maps, 2008, 4, 463-471.	2.0	5
17	Alanine ESR dosimetry as a travelling dosimetric system for intercomparison purposes. International Journal of Radiation Applications and Instrumentation Nuclear Tracks and Radiation Measurements, 1990, 35, 708-712.	0.0	4
18	L'intermittenza delle sorgenti del Torbidone nella Piana di Norcia: analisi delle fonti storiche a partire dal XIV secolo. Rendiconti Online Societa Geologica Italiana, 0, 43, 36-56.	0.3	4

#	ARTICLE	IF	CITATIONS
19	Post-irradiation evolution of gamma produced radicals in ethylene-propylene rubber. <i>Radiation Physics and Chemistry</i> , 1993, 42, 241-244.	2.8	3
20	Italian physicians'™ contribution to geosciences. <i>Geological Society Special Publication</i> , 2017, 452, 55-75.	1.3	3
21	Dosimetric Characterisation of Ethylene-Propylene Based Insulating Material. <i>Radiation Protection Dosimetry</i> , 1990, 34, 299-302.	0.8	3
22	Exploring Italian geological data in 3D. <i>Journal of the Virtual Explorer</i> , 0, 36, .	0.0	3
23	A national project on three-dimensional geology of Italy: 3D model of Monti della Cesana from Sheet 280 - Fossombrone. <i>Episodes</i> , 2002, 25, 29-32.	1.2	2
24	Quantitative determination of n-dipropylacetamide in the plasma of epileptic patients by gas-liquid chromatography with nitrogen-selective detection. <i>Biomedical Applications</i> , 1982, 233, 371-374.	1.7	1
25	La cartografia geologica in Calabria nel XIX secolo. <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 44, 119-126.	0.3	1
26	La cartografia geologica dell'area dolomitica degli anni precedenti la Prima Guerra Mondiale nell'archivio storico del Servizio geologico d'Italia - ISPRA. <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 36, 99-104.	0.3	1
27	Il passato " la chiave del presente: Vittorio Novarese e l'eruzione di gas a Fiumicino del 1925. <i>Acque Sotterranee - Italian Journal of Groundwater</i> , 2015, 4, .	0.3	0
28	1940: the Tiber river length shortened for 2700 m. <i>Acque Sotterranee - Italian Journal of Groundwater</i> , 2016, 5, .	0.3	0
29	Miraculous springs in Rome, between popular belief, religion and science. <i>Acque Sotterranee - Italian Journal of Groundwater</i> , 2018, 7, .	0.3	0
30	Il passato " la chiave del presente e del futuro: il progetto GEOITALIANI della Societ' Geologica Italiana. <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 36, 18-23.	0.3	0
31	The historical analysis of the original manuscript Geologische Spezialkarte maps on the Austro-Italian war front. <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 36, 49-52.	0.3	0
32	1876-1881: Domenico Lovisato and the geology of Calabria (Southern Italy). <i>Italian Journal of Geosciences</i> , 2017, 136, 471-484.	0.8	0
33	On the trail of Otto Hermann Wilhelm Abich: a journey through the Italian volcanoes. <i>Italian Journal of Geosciences</i> , 2018, 137, 106-127.	0.8	0
34	Ritratto di un gentiluomo con il papillon: Achille Zuccari, Segretario Generale della Societ' Geologica Italiana. <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 44, 3-6.	0.3	0
35	Il Ponte Sfondato sul torrente Farfa (Sabina, Lazio). <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 47, 162-177.	0.3	0
36	Italia - Geologia in rilievo: un ritorno al futuro. <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 49, 113-120.	0.3	0

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37	The geology of the Western Alps through the field notebooks of Secondo Franchi (1859-1932). Italian Journal of Geosciences, 2022, 141, 120-143.	0.8	0