

# Stefano Mazzoli

## List of Publications by Year in descending order

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156  
papers

5,083  
citations

76326  
40  
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118850  
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166  
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166  
docs citations

166  
times ranked

3055  
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards deciphering the Cenozoic evolution of the East Pisco Basin (southern Peru). <i>Journal of Maps</i> , 2022, 18, 397-412.	2.0	8
2	Fault motion reversals predating the M <sub>w</sub> 6.3 2009 L'Aquila earthquake: insights from synthetic aperture radar data. <i>Journal of the Geological Society</i> , 2021, 178, .	2.1	1
3	Rift inheritance controls the switch from thin- to thick-skinned thrusting and basal décollement re-localization at the subduction-to-collision transition. <i>Bulletin of the Geological Society of America</i> , 2021, 133, 2157-2170.	3.3	30
4	Theory of Effective Stress in Soil and Rock and Implications for Fracturing Processes: A Review. <i>Geosciences (Switzerland)</i> , 2021, 11, 119.	2.2	17
5	The role of slab geometry in the exhumation of cordilleran-type orogens and their forelands: Insights from northern Patagonia. <i>Bulletin of the Geological Society of America</i> , 2021, 133, 2535-2548.	3.3	8
6	“Conjugate” coseismic surface faulting related with the 29 December 2020, Mw 6.4, Petrinja earthquake (Sisak-Moslavina, Croatia). <i>Scientific Reports</i> , 2021, 11, 9150.	3.3	16
7	Frontal accretion vs. foreland plate deformation: Discriminating the style of post-collisional shortening in the Apennines. <i>Journal of Structural Geology</i> , 2021, 145, 104290.	2.3	2
8	Development and deformation of marine terraces: Constraints to the evolution of the Campania Plain Quaternary coastal basin (Italy). <i>Geomorphology</i> , 2021, 385, 107725.	2.6	6
9	Tectono-thermal history of the intraplate San Bernardo fold and thrust belt in central Patagonia inferred by low-temperature thermochronology. <i>Journal of South American Earth Sciences</i> , 2021, 109, 103333.	1.4	2
10	Fracture density variations within a reservoir-scale normal fault zone: A case study from shallow-water carbonates of southern Italy. <i>Journal of Structural Geology</i> , 2021, 151, 104432.	2.3	15
11	Seismogenic fault system of the M <sub>w</sub> 6.4 November 2019 Albania earthquake: new insights into the structural architecture and active tectonic setting of the outer Albanides. <i>Journal of the Geological Society</i> , 2021, 178, .	2.1	6
12	Controls of Radiogenic Heat and Moho Geometry on the Thermal Setting of the Marche Region (Central Italy): An Analytical 3D Geothermal Model. <i>Energies</i> , 2021, 14, 6511.	3.1	6
13	Geological record of the transition from induced to self-sustained subduction in the Oman Mountains. <i>Journal of Geodynamics</i> , 2020, 133, 101674.	1.6	8
14	Sedimentological and stratigraphic signature of the Plio-Pleistocene tectonic events in the Southern Apennines, Italy: The Calvello-Anzi Basin case study. <i>Marine and Petroleum Geology</i> , 2020, 116, 104198.	3.3	4
15	Late-stage tectonic evolution of the Al-Hajar Mountains, Oman: new constraints from Palaeogene sedimentary units and low-temperature thermochronometry. <i>Geological Magazine</i> , 2020, 157, 1031-1044.	1.5	18
16	Paleomagnetic and magnetic fabric data from Lower Triassic redbeds of the Central Western Carpathians: new constraints on the paleogeographic and tectonic evolution of the Carpathian region. <i>Journal of the Geological Society</i> , 2020, 177, 509-522.	2.1	2
17	Structural controls on Jurassic gold mineralization, and Cretaceous-Tertiary exhumation in the foreland of the southern Patagonian Andes: New constraints from La Paloma area, Deseado Massif, Argentina. <i>Tectonophysics</i> , 2020, 775, 228302.	2.2	5
18	3-D Geothermal Model of the Lurestan Sector of the Zagros Thrust Belt, Iran. <i>Energies</i> , 2020, 13, 2140.	3.1	7

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19	Thermal Structure of the Northern Outer Albanides and Adjacent Adriatic Crustal Sector, and Implications for Geothermal Energy Systems. <i>Energies</i> , 2020, 13, 6028.	3.1	6
20	The MS 6.9, 1980 Irpinia Earthquake from the Basement to the Surface: A Review of Tectonic Geomorphology and Geophysical Constraints, and New Data on Postseismic Deformation. <i>Geosciences</i> (Switzerland), 2020, 10, 493.	2.2	7
21	Active Deformation and Relief Evolution in the Western Lurestan Region of the Zagros Mountain Belt: New Insights From Tectonic Geomorphology Analysis and Finite Element Modeling. <i>Tectonics</i> , 2020, 39, e2020TC006402.	2.8	7
22	The Mountain Front Flexure in the Lurestan region of the Zagros belt: Crustal architecture and role of structural inheritances. <i>Journal of Structural Geology</i> , 2020, 135, 104022.	2.3	19
23	Geofluids and Energy for the XXI Century. <i>Geofluids</i> , 2019, 2019, 1-3.	0.7	0
24	Geothermal Model of the Shallow Crustal Structure across the “Mountain Front Fault” in Western Lurestan, Zagros Thrust Belt, Iran. <i>Geosciences</i> (Switzerland), 2019, 9, 301.	2.2	8
25	Paleozoic Basement and Pre-Alpine History of the Betic Cordillera. <i>Regional Geology Reviews</i> , 2019, , 261-305.	1.2	5
26	Early-orogenic deformation in the Ionian zone of the Hellenides: Effects of slab retreat and arching on syn-orogenic stress evolution. <i>Journal of Structural Geology</i> , 2019, 124, 168-181.	2.3	6
27	Discrete Fracture Network Modelling in Triassic–Jurassic Carbonates of NW Lurestan, Zagros Fold-and-Thrust Belt, Iran. <i>Geosciences</i> (Switzerland), 2019, 9, 496.	2.2	2
28	Smartphone: An alternative to ground control points for orienting virtual outcrop models and assessing their quality. , 2019, 15, 2043-2052.		19
29	Petrogenesis and deformation history of the lawsonite-bearing blueschist facies metabasalts of the Diamante–Terranova oceanic unit (southern Italy). <i>Journal of Metamorphic Geology</i> , 2018, 36, 691-714.	3.4	13
30	Burial and exhumation of the western border of the Ukrainian Shield (Podolia): a multi-disciplinary approach. <i>Basin Research</i> , 2018, 30, 532-549.	2.7	24
31	Distribution and arrest of vertical through-going joints in a seismic-scale carbonate platform exposure (Sorrento peninsula, Italy): insights from integrating field survey and digital outcrop model. <i>Journal of Structural Geology</i> , 2018, 108, 121-136.	2.3	51
32	Assessing mantle versus crustal sources for non-volcanic degassing along fault zones in the actively extending southern Apennines mountain belt (Italy). <i>Bulletin of the Geological Society of America</i> , 2018, 130, 1697-1722.	3.3	26
33	The Meso-Cenozoic fracture pattern of the Lurestan region, Iran: The role of rifting, convergence, and differential compaction in the development of pre-orogenic oblique fractures in the Zagros Belt. <i>Tectonophysics</i> , 2018, 749, 104-119.	2.2	17
34	The seismogenic fault system of the 2017 M <sub>w</sub> 7.3 Iran–Iraq earthquake: constraints from surface and subsurface data, cross-section balancing, and restoration. <i>Solid Earth</i> , 2018, 9, 821-831.	2.8	43
35	Multiscale Fracture Analysis in a Reservoir-Scale Carbonate Platform Exposure (Sorrento Peninsula), <i>Tectonophysics</i> , 2018, 749, 104-119.	0.7	14
36	Early Jurassic Rifting of the Arabian Passive Continental Margin of the Neotethys. Field Evidence From the Lurestan Region of the Zagros Fold-and-Thrust Belt, Iran. <i>Tectonics</i> , 2018, 37, 2586-2607.	2.8	35

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37	From velocity and attenuation tomography to rock physical modeling: Inferences on fluid-driven earthquake processes at the Irpinia fault system in southern Italy. <i>Geophysical Research Letters</i> , 2017, 44, 6752-6760.	4.0	39
38	Polymetamorphism in the Alpujarride Complex, Betic Cordillera, South Spain. <i>Journal of Geology</i> , 2017, 125, 637-657.	1.4	25
39	Controls of structural inheritance on orogenic curvature and foreland basin sedimentation: Insights from the Przemyśl area, Western Carpathians. <i>Journal of Structural Geology</i> , 2017, 103, 137-150.	2.3	9
40	Thermal Structure of the Outer Northern Apennines along the CROP-03 Profile. <i>Journal of Geography and Geology</i> , 2016, 8, 1.	0.4	1
41	Introducing dolomite seams: hybrid compaction-solution bands in dolomitic limestones. <i>Terra Nova</i> , 2016, 28, 195-201.	2.1	9
42	(Un)Coupled thrust belt-foreland deformation in the northern Patagonian Andes: New insights from the Esquel-Castre sector (41°30'–43°S). <i>Tectonics</i> , 2016, 35, 2636-2656.	2.8	31
43	Building and exhumation of the Western Carpathians: New constraints from sequentially restored, balanced cross sections integrated with low-temperature thermochronometry. <i>Tectonics</i> , 2016, 35, 2698-2733.	2.8	23
44	Impact of early dolomitization on multi-scale petrophysical heterogeneities and fracture intensity of low-porosity platform carbonates (Albian-Cenomanian, southern Apennines, Italy). <i>Marine and Petroleum Geology</i> , 2016, 73, 462-478.	3.3	28
45	Active tectonics of the outer northern Apennines: Adriatic vs. Po Plain seismicity and stress fields. <i>Journal of Geodynamics</i> , 2015, 84, 62-76.	1.6	17
46	Interplay between the thermal evolution of an orogenic wedge and its retro-wedge basin: An example from the Ukrainian Carpathians. <i>Bulletin of the Geological Society of America</i> , 2015, 127, 410-427.	3.3	14
47	Quaternary deformation in SE Sicily: Insights into the life and cycles of forebulge fault systems. <i>Lithosphere</i> , 2015, 7, 519-534.	1.4	13
48	Finite element modelling of stress field perturbations and interseismic crustal deformation in the Val d'Agri region, southern Apennines, Italy. <i>Tectonophysics</i> , 2015, 657, 245-259.	2.2	24
49	Coupling sequential restoration of balanced cross sections and low-temperature thermochronometry: The case study of the Western Carpathians. <i>Lithosphere</i> , 2015, 7, 367-378.	1.4	23
50	The role of stratabound fractures for fluid migration pathways and storage in well-bedded carbonates. <i>Italian Journal of Geosciences</i> , 2015, 134, 383-395.	0.8	14
51	A review of deformation pattern templates in foreland basin systems and fold-and-thrust belts: Implications for the state of stress in the frontal regions of thrust wedges. <i>Earth-Science Reviews</i> , 2015, 141, 82-104.	9.1	189
52	An analytical model for the geotherm in the Basilicata oil fields area (southern Italy). <i>Italian Journal of Geosciences</i> , 2014, 133, 204-213.	0.8	9
53	Building a virtual outcrop, extracting geological information from it, and sharing the results in Google Earth via OpenPlot and Photoscan: An example from the Khaviz Anticline (Iran). <i>Computers and Geosciences</i> , 2014, 63, 44-53.	4.2	86
54	Comment on: "Localization of deformation and kinematic shift during the hot emplacement of the Ronda peridotites (Betic Cordilleras, southern Spain)" by J.M. Tubá, J. Cuevas, and J.J. Esteban, <i>Journal of Structural Geology</i> 50 (2013), 148-160. <i>Journal of Structural Geology</i> , 2014, 60, 97-101.	2.3	3

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55	Low-angle normal faulting and focused exhumation associated with late Pliocene change in tectonic style in the southern Apennines (Italy). <i>Tectonics</i> , 2014, 33, 1802-1818.	2.8	47
56	Soil gas distribution in the main coseismic surface rupture zone of the 1980, $M_s = 6.9$ , Irpinia earthquake (southern Italy). <i>Journal of Geophysical Research: Solid Earth</i> , 2014, 119, 2440-2461.	3.4	38
57	The 2013 Marche offshore earthquakes: new insights into the active tectonic setting of the outer northern Apennines. <i>Journal of the Geological Society</i> , 2014, 171, 457-460.	2.1	11
58	Seismic imaging of a fluid storage in the actively extending Apennine mountain belt, southern Italy. <i>Geophysical Research Letters</i> , 2014, 41, 3802-3809.	4.0	47
59	Late Cretaceous extensional tectonics in Adria: Insights from soft-sediment deformation in the Sorrento Peninsula (southern Apennines). <i>Journal of Geodynamics</i> , 2013, 68, 49-59.	1.6	24
60	Burial and exhumation history of the Polish Outer Carpathians: Discriminating the role of thrusting and post-thrusting extension. <i>Tectonophysics</i> , 2013, 608, 866-883.	2.2	34
61	No large-magnitude tectonic rotations of the Subsilesian Unit of the Outer Western Carpathians: Evidence from primary magnetization recorded in hematite-bearing Włocławek Marls (Senonian to Tertiary). <i>Journal of Geophysical Research</i> , 2013, 118, 1-14.	0.7	0
62	Structural and petrological analyses of the Frido Unit (southern Italy): New insights into the early tectonic evolution of the southern Apennines-Calabrian Arc system. <i>Lithos</i> , 2013, 168-169, 219-235.	1.4	33
63	A permeability model for naturally fractured carbonate reservoirs. <i>Marine and Petroleum Geology</i> , 2013, 40, 115-134.	3.3	85
64	The evolution of the footwall to the Ronda subcontinental mantle peridotites: insights from the Nieves Unit (western Betic Cordillera). <i>Journal of the Geological Society</i> , 2013, 170, 385-402.	2.1	37
65	A decoupled kinematic model for active normal faults: Insights from the 1980, $M_s = 6.9$ Irpinia earthquake, southern Italy. <i>Bulletin of the Geological Society of America</i> , 2013, 125, 1239-1259.	3.3	64
66	Fluid channeling along thrust zones: the Lagonegro case history, southern Apennines, Italy. <i>Geofluids</i> , 2013, 13, 140-158.	0.7	18
67	Editorial - Consolidating the new deal of the Italian Journal of Geosciences. <i>Italian Journal of Geosciences</i> , 2013, , 3-3.	0.8	0
68	On the tectonic evolution of the Ligurian accretionary complex in southern Italy. <i>Bulletin of the Geological Society of America</i> , 2012, 124, 463-483.	3.3	45
69	Tectonic evolution of Pliocene-Pleistocene wedge-top basins of the southern Apennines: new constraints from magnetic fabric analysis. <i>Canadian Journal of Earth Sciences</i> , 2012, 49, 492-509.	1.3	26
70	Kinematic evolution of Alpine Corsica in the framework of Mediterranean mountain belts. <i>Tectonophysics</i> , 2012, 579, 193-206.	2.2	72
71	Applying the Multiple Inverse Method to the analysis of earthquake focal mechanism data: New insights into the active stress field of Italy and surrounding regions. <i>Tectonophysics</i> , 2012, 580, 124-149.	2.2	24
72	Modes and timing of fracture network development in poly-deformed carbonate reservoir analogues, Mt. Chianello, southern Italy. <i>Journal of Structural Geology</i> , 2012, 37, 223-235.	2.3	50

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73	The Pliocene–Quaternary wedge-top basins of southern Italy: an expression of propagating lateral slab tear beneath the Apennines. <i>Basin Research</i> , 2012, 24, 456-474.	2.7	63
74	Late Dolomitization in Basinal Limestones of the Southern Apennines Fold and Thrust Belt (Italy). <i>Oil and Gas Science and Technology</i> , 2012, 67, 59-75.	1.4	19
75	Complex basin development in a wrench-dominated back-arc area: Tectonic evolution of the Crati Basin, Calabria, Italy. <i>Journal of Geodynamics</i> , 2011, 51, 90-109.	1.6	61
76	Tectonic evolution of the ‘Liguride’ accretionary wedge in the Cilento area, southern Italy: A record of early Apennine geodynamics. <i>Journal of Geodynamics</i> , 2011, 51, 25-36.	1.6	38
77	Neogene exhumation in the Outer Western Carpathians. <i>Terra Nova</i> , 2011, 23, 283-291.	2.1	23
78	Improved statistical multi-scale analysis of fractured reservoir analogues. <i>Tectonophysics</i> , 2011, 504, 14-24.	2.2	64
79	Deformation partitioning during transpressional emplacement of a ‘mantle extrusion wedge’: the Ronda peridotites, western Betic Cordillera, Spain. <i>Journal of the Geological Society</i> , 2011, 168, 373-382.	2.1	74
80	Quantifying uncertainties in multi-scale studies of fractured reservoir analogues: Implemented statistical analysis of scan line data from carbonate rocks. <i>Journal of Structural Geology</i> , 2010, 32, 1271-1278.	2.3	77
81	Strain analysis of heterogeneous ductile shear zones based on the attitudes of planar markers. <i>Journal of Structural Geology</i> , 2010, 32, 321-329.	2.3	15
82	Testing the validity of organic and inorganic thermal indicators in different tectonic settings from continental subduction to collision: the case history of the Calabria–Lucania border (southern Italy). <i>Tectonophysics</i> , 2010, 480, 1-10.	2.1	30
83	Low-T thermochronometric evidence for post-thrusting (<11 Ma) exhumation in the Western Outer Carpathians, Poland. <i>Comptes Rendus - Geoscience</i> , 2010, 342, 162-169.	1.2	25
84	Structural analysis of the ‘Internal’ Units of Cilento, Italy: New constraints on the Miocene tectonic evolution of the southern Apennine accretionary wedge. <i>Comptes Rendus - Geoscience</i> , 2010, 342, 475-482.	1.2	24
85	Variscan Tectonics in the Malaguide Complex (Betic Cordillera, Southern Spain): Stratigraphic and Structural Alpine versus Pre-Alpine Constraints from the Ardales Area (Province of Malaga). I. Stratigraphy. <i>Journal of Geology</i> , 2009, 117, 241-262.	1.4	29
86	The Calabrian Orocline: buckling of a previously more linear orogen. <i>Geological Society Special Publication</i> , 2009, 327, 113-125.	1.3	23
87	Finite strain analysis of a natural ductile shear zone in limestones: Insights into 3-D coaxial vs. non-coaxial deformation partitioning. <i>Journal of Structural Geology</i> , 2009, 31, 104-113.	2.3	23
88	‘Diffuse faulting’ in the Machu Picchu granitoid pluton, Eastern Cordillera, Peru. <i>Journal of Structural Geology</i> , 2009, 31, 1395-1408.	2.3	22
89	Stratigraphy and tectonics of an ‘Internal’ Unit of the southern Apennines: implications for the geodynamic evolution of the peri-Tyrrhenian mountain belt. <i>Terra Nova</i> , 2009, 21, 88-96.	2.1	28
90	Fault propagation in a seismic gap area (northern Calabria, Italy): Implications for seismic hazard. <i>Tectonophysics</i> , 2009, 476, 357-369.	2.2	24

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91	Variscan Tectonics in the Malaguide Complex (Betic Cordillera, Southern Spain): Stratigraphic and Structural Alpine versus Pre-Alpine Constraints from the Ardales Area (Province of Malaga). II. Structure. <i>Journal of Geology</i> , 2009, 117, 263-284.	1.4	20
92	Heterogeneous shear zone evolution: The role of shear strain hardening/softening. <i>Journal of Structural Geology</i> , 2008, 30, 1383-1395.	2.3	44
93	Quaternary fault segmentation and interaction in the epicentral area of the 1561 earthquake (Mw = 7.1) in the Tj ETQq1 1 0.784314 rgBT /Over	2.2	27
94	Tectonic burial and (<10 Ma) exhumation in the southern Apennines fold-and-thrust belt (Italy). <i>Geology</i> , 2008, 36, 243.	4.4	111
95	Ductile strain partitioning in micritic limestones, Calabria, Italy: the roles and mechanisms of intracrystalline and intercrystalline deformation. <i>Canadian Journal of Earth Sciences</i> , 2007, 44, 1587-1602.	1.3	11
96	Strain variations within a major carbonate thrust sheet of the Apennine collisional belt, northern Calabria, southern Italy. <i>Geological Society Special Publication</i> , 2007, 272, 143-154.	1.3	3
97	The carbonate tectonic units of northern Calabria (Italy): a record of Apulian palaeomargin evolution and Miocene convergence, continental crust subduction, and exhumation of HP-LT rocks. <i>Journal of the Geological Society</i> , 2007, 164, 1165-1186.	2.1	107
98	Testing thrust tectonic models at mountain fronts: where has the displacement gone?. <i>Journal of the Geological Society</i> , 2006, 163, 1-14.	2.1	70
99	Styles of continental contraction: A review and introduction. , 2006, , .		21
100	Pliocene-quaternary thrusting, syn-orogenic extension and tectonic exhumation in the Southern Apennines (Italy): Insights from the Monte Alpi area. , 2006, , .		17
101	â€˜Verrucanoâ€™ and â€˜Pseudoverrucanoâ€™ in the Central-Western Mediterranean Alpine Chains: palaeogeographical evolution and geodynamic significance. <i>Geological Society Special Publication</i> , 2006, 262, 1-43.	1.3	42
102	Thermal maturity of the axial zone of the southern Apennines fold-and-thrust belt (Italy) from multiple organic and inorganic indicators. <i>Terra Nova</i> , 2005, 17, 56-65.	2.1	58
103	Architecture of normal faults in the rift zone of central north Iceland. <i>Journal of Structural Geology</i> , 2005, 27, 1721-1739.	2.3	40
104	Geometry, segmentation pattern and displacement variations along a major Apennine thrust zone, central Italy. <i>Journal of Structural Geology</i> , 2005, 27, 1940-1953.	2.3	90
105	Influence of object concentration on finite strain and effective viscosity contrast: insights from naturally deformed packstones. <i>Journal of Structural Geology</i> , 2005, 27, 2135-2149.	2.3	15
106	Syn-orogenic extension in the Peloritani Alpine Thrust Belt (NE Sicily, Italy): Evidence from the AlÃ-Unit. <i>Comptes Rendus - Geoscience</i> , 2005, 337, 861-871.	1.2	30
107	Structural setting and tectonic evolution of the Apennine Units of northern Calabria. <i>Comptes Rendus - Geoscience</i> , 2005, 337, 1541-1550.	1.2	43
108	Brittle-ductile shear zone evolution and fault initiation in limestones, Monte Cugnone (Lucania), southern Apennines, Italy. <i>Geological Society Special Publication</i> , 2004, 224, 353-373.	1.3	11



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109	Miocene tectonic evolution of the southern Apennine thrust front (Italy): stratigraphic and structural constraints from the eastern Calabria-Lucania borderland area. <i>Geodinamica Acta</i> , 2004, 17, 141-151.	2.2	8
110	Thin-skinned versus thick-skinned structural models for Apulian carbonate reservoirs: constraints from the Val d'Agri Fields, S Apennines, Italy. <i>Marine and Petroleum Geology</i> , 2004, 21, 805-827.	3.3	147
111	Critical displacement for normal fault nucleation from en-Ã©chelon vein arrays in limestones: a case study from the southern Apennines (Italy). <i>Journal of Structural Geology</i> , 2003, 25, 1011-1020.	2.3	21
112	Active deformation in the frontal part of the Northern Apennines: insights from the lower Metauro River basin area (northern Marche, Italy) and adjacent Adriatic off-shore. <i>Journal of Geodynamics</i> , 2003, 36, 213-238.	1.6	27
113	The Octoberâ€“November 2002 Molise seismic sequence (southern Italy): an expression of Adria intraplate deformation. <i>Journal of the Geological Society</i> , 2003, 160, 503-506.	2.1	51
114	Tectonic burial and exhumation in a foreland fold and thrust belt: the Monte Alpi case history (Southern Apennines, Italy). <i>Geodinamica Acta</i> , 2002, 15, 159-177.	2.2	32
115	Tectonic burial and exhumation in a foreland fold and thrust belt: the Monte Alpi case history (Southern Apennines, Italy). <i>Geodinamica Acta</i> , 2002, 15, 159-177.	2.2	13
116	Active tectonics of the Northern Apennines and Adria geodynamics: new data and a discussion. <i>Journal of Geodynamics</i> , 2002, 34, 687-707.	1.6	81
117	Paleomagnetic rotations in thrust belts: a case-study from the Marcheâ€“Romagna area (Northern) Tj ETQq1 1 0.784314 rgBT /Overlo	1.6	21
118	Very low temperature, natural deformation of fine grained limestone: a case study from the Lucania region, southern Apennines, Italy. <i>Geodinamica Acta</i> , 2001, 14, 213-230.	2.2	4
119	Fault properties and fluid flow patterns from Quaternary faults in the Apennines, Italy. <i>Tectonophysics</i> , 2001, 336, 63-78.	2.2	31
120	Reconstruction of continental margin architecture deformed by the contraction of the Lagonegro Basin, southern Apennines, Italy. <i>Journal of the Geological Society</i> , 2001, 158, 309-319.	2.1	113
121	TIMING AND MODES OF DEFORMATION IN THE WESTERN SICILIAN THRUST SYSTEM, SOUTHERN ITALY. <i>Journal of Petroleum Geology</i> , 2001, 24, 191-211.	1.5	21
122	Very low temperature, natural deformation of fine grained limestone: a case study from the Lucania region, southern Apennines, Italy. <i>Geodinamica Acta</i> , 2001, 14, 213-230.	2.2	4
123	Geological constraints for earthquake faulting studies in the Colfiorito area (central Italy). <i>Journal of Seismology</i> , 2000, 4, 357-364.	1.3	28
124	Time and space variability of Â«thin-skinnedÂ» and Â«thick-skinnedÂ» thrust tectonics in the Apennines (Italy). <i>Rendiconti Lincei</i> , 2000, 11, 5-39.	2.2	65
125	Fault zone characteristics and scaling properties of the Val d'Agri Fault System (Southern Apennines,) Tj ETQq1 1 0.784314 rgBT /O	1.6	71
126	Pre-orogenic tectonics in the Umbriaâ€“Marche sector of the Afro-Adriatic continental margin. <i>Tectonophysics</i> , 1999, 315, 123-143.	2.2	59



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127	Frontal part of the northern Apennines fold and thrust belt in the Romagna-Marche area (Italy): Shallow and deep structural styles. <i>Tectonics</i> , 1999, 18, 559-574.	2.8	119
128	The Liguride units of southern Lucania (Italy): structural evolution and exhumation of high-pressure metamorphic rocks. <i>Rendiconti Lincei</i> , 1998, 9, 271-291.	2.2	5
129	The crustal fault structure responsible for the 1703 earthquake sequence of central Italy. <i>Journal of Geodynamics</i> , 1998, 26, 443-460.	1.6	45
130	Apennine tectonics in southern Italy: a review. <i>Journal of Geodynamics</i> , 1998, 27, 191-211.	1.6	151
131	Chlamydia pneumoniae antibody response in patients with acute myocardial infarction and their follow-up. <i>American Heart Journal</i> , 1998, 135, 15-20.	2.7	56
132	EVIDENCE FOR SURFACE FAULTING DURING THE SEPTEMBER 26, 1997, COLFIORITO (CENTRAL ITALY) EARTHQUAKES. <i>Journal of Earthquake Engineering</i> , 1998, 2, 303-324.	2.5	55
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