

Kamil Marek Ustaszewski

List of Publications by Year in descending order

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37
papers

2,811
citations

361413

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345221

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docs citations

55
times ranked

2211
citing authors

#	ARTICLE	IF	CITATIONS
1	Aegean-style extensional deformation in the contractional southern Dinarides: incipient normal fault scarps in Montenegro. <i>Solid Earth</i> , 2022, 13, 957-974.	2.8	3
2	Post-collisional mantle delamination in the Dinarides implied from staircases of Oligo-Miocene uplifted marine terraces. <i>Scientific Reports</i> , 2021, 11, 2685.	3.3	17
3	Kinematics and extent of the Piemontâ€“Liguria Basin â€“ implications for subduction processes in the Alps. <i>Solid Earth</i> , 2021, 12, 885-913.	2.8	55
4	Torn Between Two Plates: Exhumation of the Cer Massif (Internal Dinarides) as a Farâ€“Field Effect of Carpathian Slab Rollback Inferred From 40 Ar/ 39 Ar Dating and Cross Section Balancing. <i>Tectonics</i> , 2021, 40, e2021TC006699.	2.8	4
5	A model for the formation of the Pradol (Pradolino) dry valley in W Slovenia and NE Italy. <i>Geologija</i> , 2021, 64, 21-33.	0.4	2
6	Late Pleistoceneâ€“Holocene Slip Rates in the Northwestern Zagros Mountains (Kurdistan Region of Iraq). <i>Tectonics</i> , 2020, 39, e2020TC006565.	2.8	4
7	Contrasting along-strike deformation styles in the central external Dinarides assessed by balanced cross-sections: Implications for the tectonic evolution of its Paleogene flexural foreland basin system. <i>Global and Planetary Change</i> , 2021, 205, 103587.	3.5	13
8	Holocene surface-rupturing earthquakes on the Dinaric Fault System, western Slovenia. <i>Solid Earth</i> , 2021, 12, 2211-2234.	2.8	12
9	Tectonic units of the Alpine collision zone between Eastern Alps and western Turkey. <i>Gondwana Research</i> , 2020, 78, 308-374.	6.0	195
10	Structural style of the NW Zagros Mountains and the role of basement thrusting for its Mountain Front Flexure, Kurdistan Region of Iraq. <i>Journal of Structural Geology</i> , 2020, 141, 104206.	2.3	10
11	Ongoing shortening in the Dinarides fold-and-thrust belt: A new structural model of the 1979 (Mw 7.1) Montenegro earthquake epicentral region. <i>Journal of Structural Geology</i> , 2020, 141, 104192.	2.3	17
12	Late Quaternary Tectonic Activity of the Udine-Buttrio Thrust, Friulian Plain, NE Italy. <i>Geosciences (Switzerland)</i> , 2020, 10, 84.	2.2	6
13	The Yuli Belt in Taiwan: Part of the suture zone separating Eurasian and Philippine Sea plates. <i>Terrestrial, Atmospheric and Oceanic Sciences</i> , 2020, 31, 415-435.	0.6	9
14	Coupled Crustâ€“Mantle Response to Slab Tearing, Bending, and Rollback Along the Dinarideâ€“Hellenide Orogen. <i>Tectonics</i> , 2019, 38, 2803-2828.	2.8	52
15	Relative timing of uplift along the Zagros Mountain Front Flexure (Kurdistan Region of Iraq): Constrained by geomorphic indices and landscape evolution modeling. <i>Solid Earth</i> , 2019, 10, 663-682.	2.8	34
16	Tectonic geomorphology and Quaternary landscape development in the Albania - Montenegro border region: An inventory. <i>Geomorphology</i> , 2019, 326, 116-131.	2.6	15
17	Assessing the reactivation potential of pre-existing fractures in the southern Karoo, South Africa: Evaluating the potential for sustainable exploration across its Critical Zone. <i>Journal of African Earth Sciences</i> , 2017, 134, 504-515.	2.0	10
18	Postâ€“20ÂˆMa Motion of the Adriatic Plate: New Constraints From Surrounding Orogens and Implications for Crustâ€“Mantle Decoupling. <i>Tectonics</i> , 2017, 36, 3135-3154.	2.8	82

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19	Intraplate brittle deformation and states of paleostress constrained by fault kinematics in the central German platform. <i>Tectonophysics</i> , 2017, 694, 146-163.	2.2	19
20	Late Miocene to Early Pliocene blueschist from Taiwan and its exhumation via forearc extraction. <i>Terra Nova</i> , 2015, 27, 285-291.	2.1	20
21	Reconstructing the Alps-Carpathians-Dinarides as a key to understanding switches in subduction polarity, slab gaps and surface motion. <i>International Journal of Earth Sciences</i> , 2015, 104, 1-26.	1.8	244
22	Neotectonics of the Dinarides-Pannonian Basin transition and possible earthquake sources in the Banja Luka epicentral area. <i>Journal of Geodynamics</i> , 2014, 82, 52-68.	1.6	38
23	Crust-mantle boundaries in the Taiwan-Luzon arc-continent collision system determined from local earthquake tomography and 1D models: Implications for the mode of subduction polarity reversal. <i>Tectonophysics</i> , 2012, 578, 31-49.	2.2	65
24	Evolution of the Adria-Europe plate boundary in the northern Dinarides: From continent-continent collision to back-arc extension. <i>Tectonics</i> , 2010, 29, n/a-n/a.	2.8	125
25	Late Cretaceous intra-oceanic magmatism in the internal Dinarides (northern Bosnia and) <i>Tectonophysics</i> , 2010, 49, 106-125.	1.4	83
26	The Alpine-Carpathian-Dinaridic orogenic system: correlation and evolution of tectonic units. <i>Swiss Journal of Geosciences</i> , 2008, 101, 139-183.	1.2	979
27	A map-view restoration of the Alpine-Carpathian-Dinaridic system for the Early Miocene. <i>Swiss Journal of Geosciences</i> , 2008, 101, 273-294.	1.2	231
28	Detrital and newly formed metamorphic monazite in amphibolite-facies metapelites from the Motajica Massif, Bosnia. <i>Chemical Geology</i> , 2008, 254, 164-174.	3.3	49
29	A map-view restoration of the Alpine-Carpathian-Dinaridic system for the Early Miocene. , 2008, , S273-S294.		2
30	Latest Pliocene to recent thick-skinned tectonics at the Upper Rhine Graben - Jura Mountains junction. <i>Swiss Journal of Geosciences</i> , 2007, 100, 293-312.	1.2	82
31	Graben width controlling syn-rift sedimentation: the Palaeogene southern Upper Rhine Graben as an example. <i>International Journal of Earth Sciences</i> , 2007, 96, 979-1002.	1.8	52
32	Control of preexisting faults on geometry and kinematics in the northernmost part of the Jura fold-and-thrust belt. <i>Tectonics</i> , 2006, 25, n/a-n/a.	2.8	38
33	Neotectonics and intraplate continental topography of the northern Alpine Foreland. <i>Earth-Science Reviews</i> , 2006, 74, 127-196.	9.1	68
34	Sédimentologie, paléontologie et paléoenvironnements cœtiques de la région de Porrentruy (Sud-Rhône, Paléogène, Jura, Suisse): implications géodynamiques. <i>Eclogae Geologicae Helveticae</i> , 2005, 98, 281-296.	0.6	6
35	Simultaneous normal faulting and extensional flexuring during rifting: an example from the southernmost Upper Rhine Graben. <i>International Journal of Earth Sciences</i> , 2005, 94, 680-696.	1.8	39
36	Fault reactivation in brittle-viscous wrench systems? dynamically scaled analogue models and application to the Rhine-Bresse transfer zone. <i>Quaternary Science Reviews</i> , 2005, 24, 363-380.	3.0	32

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37	Plio-Pleistocene transpressional reactivation of Paleozoic and Paleogene structures in the Rhine-Bresse transform zone (northern Switzerland and eastern France). <i>International Journal of Earth Sciences</i> , 2004, 93, 207-223.	1.8	90