

# Robert Anczkiewicz

## List of Publications by Year in descending order

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49  
papers

1,953  
citations

304743

22  
h-index

243625

44  
g-index

50  
all docs

50  
docs citations

50  
times ranked

2102  
citing authors

#	ARTICLE	IF	CITATIONS
1	Barrovian and Buchan metamorphic series in the Chinese Altai: <i>P</i> - <i>T</i> - <i>t</i> evolution and tectonic implications. <i>Journal of Metamorphic Geology</i> , 2022, 40, 823-857.	3.4	9
2	Quartz-in-garnet barometry constraints on formation pressures of eclogites from the Franciscan Complex, California. <i>Contributions To Mineralogy and Petrology</i> , 2022, 177, 1.	3.1	7
3	Tectono- <i>M</i> etamorphic Evolution of the Northern Dom Feliciano Belt Foreland, Santa Catarina, Brazil: Implications for Models of Subduction-Driven Orogenesis. <i>Tectonics</i> , 2022, 41, .	2.8	12
4	High-temperature fluids in granites during the Neoproterozoic-Palaeoproterozoic transition: Insight from Clisepet titanite chemistry and U-Pb dating (Dharwar craton, India). <i>Lithos</i> , 2021, 386-387, 106039.	1.4	0
5	Carboniferous mafic metavolcanic rocks in the Northern Geric Unit: Petrogenesis, geochemistry, isotope composition and tectonic implication. <i>Geologica Carpathica</i> , 2021, 72, .	0.7	1
6	Evidence for Mesoproterozoic collision, deep burial and rapid exhumation of garbenschiefer in the Namaqua Front, South Africa. <i>Geoscience Frontiers</i> , 2020, 11, 511-531.	8.4	14
7	Sources and variation of isotopic ratio of airborne radionuclides in Western Arctic lichens and mosses. <i>Chemosphere</i> , 2020, 239, 124783.	8.2	15
8	Subduction and accumulation of lawsonite eclogite and garnet blueschist in eastern Australia. <i>Journal of Metamorphic Geology</i> , 2020, 38, 157-182.	3.4	21
9	Tracing human mobility in central Europe during the Upper Paleolithic using sub-seasonally resolved Sr isotope records in ornaments. <i>Scientific Reports</i> , 2020, 10, 10386.	3.3	10
10	Dating of detrital zircons and tracing the provenance of quartzites from the Bystrzyckie Mts: implications for the tectonic setting of the Early Palaeozoic sedimentary basin developed on the Gondwana margin. <i>International Journal of Earth Sciences</i> , 2020, 109, 2049-2079.	1.8	10
11	Coupling of <i>P</i> - <i>T</i> - <i>t</i> histories of eclogite and metagreywacke: Insights to late Ordovician - Silurian crustal folding events recorded in the Beishan Orogen (NW China). <i>Journal of Metamorphic Geology</i> , 2020, 38, 555-591.	3.4	10
12	Chronology of the Saxothuringian subduction in the West Sudetes (Bohemian Massif, Czech Republic) <i>Tectonophysics</i> , 2020, 821, 215-230.	2.1	20
13	Geochronology and Sr- <i>Nd</i> -Hf isotope constraints on the petrogenesis of teschenites from the type-locality in the Outer Western Carpathians. <i>Geologica Carpathica</i> , 2019, 70, 222-240.	0.7	6
14	Combined Lu-Hf and Sm-Nd geochronology of the Mariánské Lázně Complex: New constraints on the timing of eclogite- and granulite-facies metamorphism. <i>Lithos</i> , 2018, 304-307, 74-94.	1.4	30
15	Timing and duration of Variscan high-pressure metamorphism in the French Massif Central: A multimethod geochronological study from the Najac Massif. <i>Lithos</i> , 2018, 308-309, 381-394.	1.4	36
16	Variations of plutonium isotopic ratios in Antarctic ecosystems. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2018, 318, 1511-1518.	1.5	8
17	The nature and evolution of the Main Central Thrust: Structural and geochronological constraints from the Sikkim Himalaya, NE India. <i>Lithos</i> , 2017, 282-283, 447-463.	1.4	27
18	Channel flow and localized fault bounded slice tectonics (LFBST): Insights from petrological, structural, geochronological and geospeedometric studies in the Sikkim Himalaya, NE India. <i>Lithos</i> , 2017, 282-283, 464-482.	1.4	16

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19	Revised Middle-Upper Jurassic strontium isotope stratigraphy. <i>Chemical Geology</i> , 2017, 466, 239-255.	3.3	58
20	Combined garnet and zircon geochronology of the ultra-high temperature metamorphism: Constraints on the rise of the Orlica-Śnieżnik Dome, NE Bohemian Massif, SW Poland. <i>Lithos</i> , 2017, 292-293, 388-400.	1.4	20
21	Metamorphic P-T-t-d evolution of (U)HP metabasites from the South Tianshan accretionary complex (NW China) – Implications for rock deformation during exhumation in a subduction channel. <i>Gondwana Research</i> , 2017, 47, 161-187.	6.0	34
22	Plutonium isotopes in the atmosphere of Central Europe: Isotopic composition and time evolution vs. circulation factors. <i>Science of the Total Environment</i> , 2016, 569-570, 937-947.	8.0	22
23	Combined, sequential procedure for determination of <sup>137</sup> Cs, <sup>40</sup> K, <sup>63</sup> Ni, <sup>90</sup> Sr, <sup>230</sup> , <sup>232</sup> Th, <sup>234</sup> , <sup>238</sup> U, <sup>237</sup> Np, <sup>238</sup> , <sup>239</sup> + <sup>240</sup> Pu and <sup>241</sup> Am applied for study on contamination of soils near Śarnowiec Lake (northern) Tj ETQq11.50.784317 rgBT	1.5	0
24	U-Pb zircon geochronology and anomalous Sr-Nd-Hf isotope systematics of late orogenic andesites: Pieniny Klippen Belt, Western Carpathians, South Poland. <i>Chemical Geology</i> , 2016, 427, 1-16.	3.3	16
25	Accuracy of laser-ablation (LA)-MC-ICPMS Sr isotope analysis of (bio)apatite – a problem reassessed. <i>Journal of Analytical Atomic Spectrometry</i> , 2016, 31, 259-269.	3.0	52
26	Strontium isotope composition of Middle Miocene primary gypsum (Badenian of the Polish Carpathian) Tj ETQq0 0 0 rgBT /Overlock 10 basin. <i>Terra Nova</i> , 2015, 27, 54-61.	2.1	12
27	Plutonium, <sup>90</sup> Sr and <sup>241</sup> Am in human bones from southern and northeastern parts of Poland. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2014, 299, 1379-1388.	1.5	3
28	Timing, duration and inversion of prograde Barrovian metamorphism constrained by high resolution Lu-Hf garnet dating: A case study from the Sikkim Himalaya, NE India. <i>Earth and Planetary Science Letters</i> , 2014, 407, 70-81.	4.4	72
29	Fluorapatite From A Remarkable Occurrence of Graphite And Associated Minerals. <i>Rocks and Minerals</i> , 2013, 88, 178-183.	0.1	7
30	A simple mechanism for mid-crustal shear zones to record surface-derived fluid signatures. <i>Geology</i> , 2013, 41, 711-714.	4.4	21
31	Palaeoproterozoic metamorphism and cooling of the northern Nagssugtoqidian orogen, West Greenland. <i>Precambrian Research</i> , 2012, 196-197, 171-192.	2.7	4
32	Diffusional homogenization of light REE in garnet from the Day Nui Con Voi Massif in N-Vietnam: Implications for Sm-Nd geochronology and timing of metamorphism in the Red River shear zone. <i>Chemical Geology</i> , 2012, 318-319, 16-30.	3.3	32
33	Mg-rich staurolite and kyanite inclusions in metabasic garnet amphibolite from the Swedish Eastern Segment: evidence for a Mesoproterozoic subduction event. <i>European Journal of Mineralogy</i> , 2011, 23, 609-631.	1.3	8
34	Constraints on early Franciscan subduction rates from 2-D thermal modeling. <i>Earth and Planetary Science Letters</i> , 2011, 312, 69-79.	4.4	21
35	Footwall dip of a core complex detachment fault: thermobarometric constraints from the northern Snake Range (Basin and Range, USA). <i>Journal of Metamorphic Geology</i> , 2010, 28, 997-1020.	3.4	42
36	Plate movements, ductile deformation and geochronology of the Sanbagawa belt, SW Japan: tectonic significance of <sup>89</sup> Ar- <sup>88</sup> Ar/Ma Lu-Hf eclogite ages. <i>Journal of Metamorphic Geology</i> , 2009, 27, 93-105.	3.4	102

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37	Age and early metamorphic history of the Sanbagawa belt: Lu-Hf and $P/T$ constraints from the Western Iratso eclogite. <i>Journal of Metamorphic Geology</i> , 2009, 27, 371-384.	3.4	62
38	Exhumation history of the Red River shear zone in northern Vietnam: New insights from zircon and apatite fission-track analysis. <i>Journal of Asian Earth Sciences</i> , 2008, 33, 78-90.	2.3	34
39	Lu-Hf geochronology and trace element distribution in garnet: Implications for uplift and exhumation of ultra-high pressure granulites in the Sudetes, SW Poland. <i>Lithos</i> , 2007, 95, 363-380.	1.4	119
40	Early Miocene continental subduction and rapid exhumation in the western Mediterranean. <i>Geology</i> , 2006, 34, 981.	4.4	133
41	Exhumation History of a Garnet Pyroxenite-bearing Mantle Section from a Continent-Ocean Transition (Northern Apennine Ophiolites, Italy). <i>Journal of Petrology</i> , 2006, 47, 1943-1971.	2.8	81
42	Multidynamic isotope ratio analysis using MC-ICP-MS and the causes of secular drift in Hf, Nd and Pb isotope ratios. <i>International Journal of Mass Spectrometry</i> , 2004, 235, 59-81.	1.5	201
43	Franciscan subduction off to a slow start: evidence from high-precision Lu-Hf garnet ages on high grade-blocks. <i>Earth and Planetary Science Letters</i> , 2004, 225, 147-161.	4.4	190
44	Improving precision of Sm-Nd garnet dating by $H_2SO_4$ leaching: a simple solution to the phosphate inclusion problem. <i>Geological Society Special Publication</i> , 2003, 220, 83-91.	1.3	63
45	Timing of normal faulting along the Indus Suture in Pakistan Himalaya and a case of major $^{231}Pa/^{235}U$ initial disequilibrium in zircon. <i>Earth and Planetary Science Letters</i> , 2001, 191, 101-114.	4.4	84
46	Isotopic constraints on the evolution of metamorphic conditions in the Jijal-Patan complex and the Kamila Belt of the Kohistan arc, Pakistan Himalaya. <i>Geological Society Special Publication</i> , 2000, 170, 321-331.	1.3	19
47	Late Cretaceous blueschist metamorphism in the Indus Suture Zone, Shangla region, Pakistan Himalaya. <i>Tectonophysics</i> , 2000, 324, 111-134.	2.2	65
48	Stratigraphy and structure of the Indus Suture in the Lower Swat, Pakistan, NW Himalaya. <i>Journal of Asian Earth Sciences</i> , 1998, 16, 225-238.	2.3	40
49	Structural evidence for back sliding of the Kohistan arc in the collisional system of northwest Pakistan. <i>Geology</i> , 1996, 24, 739.	4.4	66