

Anjana K Shah

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

402
citations

933447

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33
docs citations

33
times ranked

470
citing authors

#	ARTICLE	IF	CITATIONS
1	Shallow Faulting and Folding in the Epicentral Area of the 1886 Charleston, South Carolina, Earthquake. <i>Bulletin of the Seismological Society of America</i> , 2022, 112, 2097-2123.	2.3	6
2	Integrated geophysical imaging of rare earth element-bearing iron oxide-apatite deposits in the Eastern Adirondack Highlands, New York. <i>Geophysics</i> , 2021, 86, B37-B54.	2.6	4
3	Evidence for Late Quaternary Deformation Along Crowleys Ridge, New Madrid Seismic Zone. <i>Tectonics</i> , 2020, 39, e2019TC005746.	2.8	11
4	Three-dimensional shape and structure of the Susitna basin, south-central Alaska, from geophysical data. , 2020, 16, 969-990.		0
5	Geochemistry and Geophysics of Iron Oxide-Apatite Deposits and Associated Waste Piles with Implications for Potential Rare Earth Element Resources from Ore and Historical Mine Waste in the Eastern Adirondack Highlands, New York, USA. <i>Economic Geology</i> , 2019, 114, 1569-1598.	3.8	10
6	Aeromagnetic Data Reveal Potential Seismogenic Basement Faults in the Induced Seismicity Setting of Oklahoma. <i>Geophysical Research Letters</i> , 2018, 45, 5948-5958.	4.0	15
7	Geologic influence on induced seismicity: Constraints from potential field data in Oklahoma. <i>Geophysical Research Letters</i> , 2017, 44, 152-161.	4.0	46
8	The distribution and composition of REE-bearing minerals in placers of the Atlantic and Gulf coastal plains, USA. <i>Journal of Geochemical Exploration</i> , 2016, 162, 50-61.	3.2	22
9	A HYPOTHESIS FOR THE NEOGENE STRUCTURAL EVOLUTION OF SUSITNA BASIN, ALASKA. , 2016, , .		1
10	Seismotectonic significance of the 2008-2010 Walloon Brabant seismic swarm in the Brabant Massif, Belgium. <i>Tectonophysics</i> , 2015, 656, 20-38.	2.2	8
11	Subsurface geologic features of the 2011 central Virginia earthquakes revealed by airborne geophysics. , 2015, , .		5
12	Integrated geophysical imaging of a concealed mineral deposit: A case study of the world-class Pebble porphyry deposit in southwestern Alaska. <i>Geophysics</i> , 2013, 78, B317-B328.	2.6	22
13	Geological Analysis of Aeromagnetic Data from Southwestern Alaska: Implications for Exploration in the Area of the Pebble Porphyry Cu-Au-Mo Deposit. <i>Economic Geology</i> , 2013, 108, 421-436.	3.8	23
14	Shipboard magnetic field noise reveals shallow heavy mineral sediment concentrations in Chesapeake Bay. <i>Marine Geology</i> , 2012, 303-306, 26-41.	2.1	4
15	Axial high topography and partial melt in the crust and mantle beneath the western Galapagos Spreading Center. <i>Geochemistry, Geophysics, Geosystems</i> , 2008, 9, .	2.5	5
16	The rise and fall of axial highs during ridge jumps. <i>Journal of Geophysical Research</i> , 2006, 111, .	3.3	10
17	New surveys of the Chesapeake Bay impact structure suggest melt pockets and target-structure effect. <i>Geology</i> , 2005, 33, 417.	4.4	13
18	Plate bending stresses at axial highs, and implications for faulting behavior. <i>Earth and Planetary Science Letters</i> , 2003, 211, 343-356.	4.4	17

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19	Waxing and waning volcanism along the East Pacific Rise on a millennium time scale. <i>Geology</i> , 2003, 31, 633.	4.4	37
20	Causes for axial high topography at mid-ocean ridges and the role of crustal thermal structure. <i>Journal of Geophysical Research</i> , 2001, 106, 30865-30879.	3.3	18
21	Evolution of the Pacific-Antarctic Ridge South of the Udintsev Fracture Zone. <i>Science</i> , 1997, 278, 1281-1284.	12.6	36