

## List of Publications by Year in descending order

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567281 315739 2,700 40 15 38 citations h-index g-index papers 40 40 40 1369 docs citations times ranked citing authors all docs

| #  | Article  | IF                | CITATIONS                        |
|----|--|-------------------|----------------------------------|
| 1  | A Tale of Amalgamation of Three Permo-Triassic Collage Systems in Central Asia: Oroclines, Sutures, and Terminal Accretion. Annual Review of Earth and Planetary Sciences, 2015, 43, 477-507.  | 11.0              | 931                              |
| 2  | Paleozoic multiple accretionary and collisional tectonics of the Chinese Tianshan orogenic collage. Gondwana Research, 2013, 23, 1316-1341.  | 6.0               | 874                              |
| 3  | In-situ U–Pb, Hf and Re–Os isotopic analyses of the Xiangshan Ni–Cu–Co deposit in Eastern Tianshan (Xinjiang), Central Asia Orogenic Belt: Constraints on the timing and genesis of the mineralization. Lithos, 2010, 120, 547-562.  | 1.4               | 156                              |
| 4  | The Liuyuan complex in the Beishan, NW China: a Carboniferous–Permian ophiolitic fore-arc sliver in the southern Altaids. Geological Magazine, 2012, 149, 483-506.   | 1.5               | 122                              |
| 5  | Accretionary processes and metallogenesis of the Central Asian Orogenic Belt: Advances and perspectives. Science China Earth Sciences, 2020, 63, 329-361.  | 5.2               | 97                               |
| 6  | Anatomy of composition and nature of plate convergence: Insights for alternative thoughts for terminal India-Eurasia collision. Science China Earth Sciences, 2017, 60, 1015-1039.   | 5.2               | 62                               |
| 7  | Final Subduction Processes of the Paleoâ€Asian Ocean in the Alxa Tectonic Belt (NW China): Constraints From Field and Chronological Data of Permian Arcâ€Related Volcanoâ€Sedimentary Rocks. Tectonics, 2018, 37, 1658-1687.   | 2.8               | 58                               |
| 8  | Late Devonian–early Permian accretionary orogenesis along the North Tianshan in the southern Central Asian Orogenic Belt. International Geology Review, 2015, 57, 1023-1050.   | 2.1               | 47                               |
| 9  | Neoarchean Algoma-type banded iron formations from Eastern Hebei, North China Craton: SHRIMP U-Pb age, origin and tectonic setting. Precambrian Research, 2014, 251, 212-231.  | 2.7               | 44                               |
| 10 | The youngest matrix of 234ÂMa of the Kanguer accretionary mélange containing blocks of N-MORB basalts: constraints on the northward subduction of the Paleo-Asian Kanguer Ocean in the Eastern Tianshan of the Southern Altaids. International Journal of Earth Sciences, 2021, 110, 791-808.  | 1.8               | 34                               |
| 11 | Late Paleozoic metallogenesis and evolution of the East Tianshan Orogenic Belt (NW China, Central) Tj ETQq $1\ 1\ 0$   | .784314 r<br>0.7  | gBT /Over <mark>lo</mark> c      |
| 12 | R e– O s Geochronology on Molybdenites from the D onggebi M o Deposit in the Eastern T ianshan of the C entral A sia O rogenic B elt and its Geological Significance. Resource Geology, 2014, 64, 136-148.   | 0.8               | 27                               |
| 13 | Late C arboniferous–early P ermian arc magmatism in the southâ€western A lxa T ectonic B elt ( NW C) Tj ETQq Journal, 2019, 54, 1046-1063.   | 1 1 0.7843<br>1.3 | 314 rgBT / <mark>()</mark><br>18 |
| 14 | Late Paleozoic Chingiz and Saur Arc Amalgamation in West Junggar (NW China): Implications for Accretionary Tectonics in the Southern Altaids. Tectonics, 2020, 39, e2019TC005781.  | 2.8               | 17                               |
| 15 | Ages and tectonic implications of the mafic–ultramafic-carbonatite intrusive rocks and associated Cu-Ni, Fe-P and apatite-vermiculite deposits from the Quruqtagh district, NW China. Ore Geology Reviews, 2018, 95, 1106-1122.  | 2.7               | 16                               |
| 16 | Neoarchean Algoma-type banded iron formation from the Northern Shanxi, the Trans-North China Orogen: SIMS U-Pb age, origin and tectonic setting. Precambrian Research, 2017, 303, 548-572.   | 2.7               | 15                               |
| 17 | Constructing a High-Accuracy Geometric Model for Moon-Based Earth Observation. Remote Sensing, 2019, 11, 2611.   | 4.0               | 15                               |
| 18 | <pre><scp><ecp>Re</ecp></scp><fec(scp)<a>e<fec(scp)<a>e<fec(scp)<a>e<fec(scp)<a>e<fec(scp)<a>e<fec(scp)<a>e<fec(scp)<a>e<fec(scp)<a>e<fec(scp)<a>e<fec(scp)<a>e<fec(scp)<a>ee<fec(scp)<a>ee<fec(scp)<a>ee<a>e<a>e<a>e<a>e<a>ee<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<a>e<td>0.8</td><td>14</td></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></fec(scp)<a></fec(scp)<a></fec(scp)<a></fec(scp)<a></fec(scp)<a></fec(scp)<a></fec(scp)<a></fec(scp)<a></fec(scp)<a></fec(scp)<a></fec(scp)<a></fec(scp)<a></fec(scp)<a></pre> | 0.8               | 14                               |

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|----|--|------------------|------------|
| 19 | Carboniferous to Early Triassic magmatism and accretion in Alxa (NW China): implications for accretionary orogenesis of the southern Altaids. Journal of the Geological Society, 2020, 177, 997-1012.  | 2.1              | 14         |
| 20 | Late Paleozoic metallogenesis and evolution of the Chinese Western Tianshan Collage, NW China, Central Asia orogenic belt. Ore Geology Reviews, 2020, 124, 103643.   | 2.7              | 12         |
| 21 | Palaeozoic porphyry Cu–Au and ultramafic Cu–Ni deposits in the eastern Tianshan orogenic belt: temporal constraints from U–Pb geochronology. International Geology Review, 2013, 55, 842-862.  | 2.1              | 11         |
| 22 | Improving the Geolocation Algorithm for Sensors Onboard the ISS: Effect of Drift Angle. Remote Sensing, 2014, 6, 4647-4659.  | 4.0              | 11         |
| 23 | Chimney Detection Based on Faster R-CNN and Spatial Analysis Methods in High Resolution Remote Sensing Images. Sensors, 2020, 20, 4353.  | 3.8              | 10         |
| 24 | Geology, Re-Os and U-Pb geochronology and sulfur isotope of the the Donggebi porphyry Mo deposit, Xinjiang, NW China, Central Asian Orogenic Belt. Journal of Asian Earth Sciences, 2018, 165, 270-284.  | 2.3              | 9          |
| 25 | Tectonic implications of Re-Os dating of molybdenum deposits in the Tianshan–Xingmeng Orogenic Belt, Central Asia. International Geology Review, 2014, 56, 985-1006.   | 2.1              | 8          |
| 26 | Makran ophiolitic basalts (SE Iran) record Late Cretaceous Neotethys plume-ridge interaction. International Geology Review, 2020, 62, 1677-1697.   | 2.1              | 8          |
| 27 | Imaging Karatungk Cu-Ni Mine in Xinjiang, Western China with a Passive Seismic Array. Minerals (Basel,) Tj ETQq1   | 1.0.78431<br>2.0 | l∦rgBT /O√ |
| 28 | <scp>R</scp> eâ€" <scp>O</scp> s Age of Molybdenite from the <scp>D</scp> aheishan <scp>M</scp> o Deposit in the Eastern <scp>C</scp> entral <scp>A</scp> sian <scp>O</scp> rogenic <scp>B</scp> elt, <scp>NE C</scp> hina. Resource Geology, 2014, 64, 379-386. | 0.8              | 5          |
| 29 | Deep Structure and Metallogenic Processes of the Altaiâ€Junggarâ€Tianshan Collage in Southern Altaids.<br>Acta Geologica Sinica, 2019, 93, 1163-1168.  | 1.4              | 5          |
| 30 | An Image Matching Method for SAR Orthophotos from Adjacent Orbits in Large Area Based on SAR-Moravec. Remote Sensing, 2020, 12, 2892.  | 4.0              | 5          |
| 31 | Geological Characteristics and Metallogenic Setting of Representative Magmatic Cuâ€Ni Deposits in the Tianshanâ€Xingmeng Orogenic Belt, Central Asia. Acta Geologica Sinica, 2019, 93, 1205-1218.  | 1.4              | 4          |
| 32 | Aberration effects in orbital imaging. Remote Sensing Letters, 2019, 10, 816-825.  | 1.4              | 3          |
| 33 | A Fragment of Argoland From East Gondwana in the NE Himalaya. Journal of Geophysical Research:<br>Solid Earth, 2022, 127, .  | 3.4              | 3          |
| 34 | Age and tectonic setting of the Jingangku Besshi-type volcanogenic massive sulfide deposit from the Northern Shanxi, North China Craton. Precambrian Research, 2020, 350, 105873.  | 2.7              | 2          |
| 35 | Iron Isotopes Constrain the Metal Sources of Skarn Deposits: A Case Study from the Han-Xing Fe<br>Deposit, China. Minerals (Basel, Switzerland), 2020, 10, 951.  | 2.0              | 2          |
| 36 | U–Pb age, Hf–O isotopes, and geochemistry of the Sardasht ophiolite in the NW Zagros orogen: Implications for the tectonic evolution of Neoâ€√ethys. Geological Journal, 2021, 56, 1315-1329.  | 1.3              | 2          |

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|----|---|-----|-----------|
| 37 | Neoproterozoicâ€Paleozoic Tectonic Evolution of the Northeastern Tarim Block: Constraints from<br><sup>40&lt; sup&gt;Ar <sup>39&lt; sup&gt;Ar Geochronology in the Kuluketage Area, NW China. Acta Geologica<br/>Sinica, 2017, 91, 1231-1247.</sup></sup> | 1.4 | 1         |
| 38 | Theoretical Feasibility Analysis of Fast Back-Projection Algorithm for Moon-Based SAR in Time Domain. Applied Sciences (Switzerland), 2022, 12, 3850.   | 2.5 | 1         |
| 39 | REE mineralization related to carbonatites and alkaline magmatism in the northern Tarim basin, NW China: implications for a possible Permian large igneous province. International Journal of Earth Sciences, $0, 1$ .                                    | 1.8 | O         |
| 40 | Rheniumâ€Osmium Isotope Constraints on the Origin of the Tianyu Cuâ€Ni Deposit in the East Tianshan Orogenic Belt, Xinjiang, NW China. Acta Geologica Sinica, 0, , .  | 1.4 | 0         |