

# Jun Deng

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

164  
papers

7,119  
citations

50  
h-index

78  
g-index

176  
ext. papers

8,486  
ext. citations

3.9  
avg, IF

6.51  
L-index

#	Paper	IF	Citations
164	Inhibition of PKM2 Enhances Sensitivity of Olaparib to Ovarian Cancer Cells and Induces DNA Damage.. <i>International Journal of Biological Sciences</i> , <b>2022</b> , 18, 1555-1568	11.2	0
163	Au mineralization-related magmatism in the giant Jiapigou mining district of Northeast China. <i>Ore Geology Reviews</i> , <b>2022</b> , 141, 104638	3.2	1
162	Mineral systems: Their advantages in terms of developing holistic genetic models and for target generation in global mineral exploration. <i>Geosystems and Geoenvironment</i> , <b>2022</b> , 1, 100001		5
161	Time Limit of Gold Mineralization in Muping-Rushan Belt, Eastern Jiaodong Peninsula, China: Evidence from Muscovite Ar-Ar Dating. <i>Minerals (Basel, Switzerland)</i> , <b>2022</b> , 12, 278	2.4	0
160	Subduction-related metallogenesis in China: Preface. <i>Ore Geology Reviews</i> , <b>2022</b> , 104872	3.2	
159	The roles of emplacement depth, magma volume and local geologic conditions in the formation of the giant Yulong copper deposit, Eastern Tibet. <i>Ore Geology Reviews</i> , <b>2022</b> , 104877	3.2	1
158	Crucial factors for the generation of magmatic-hydrothermal Sn mineralization in the tengchong block, SW China: Evidence from geochemistry zircon characteristics. <i>Geoscience Frontiers</i> , <b>2022</b> , 101401	6	
157	Differential crustal rotation and its control on giant ore clusters along the eastern margin of Tibet. <i>Geology</i> , <b>2021</b> , 49, 428-432	5	31
156	Towards a universal model for orogenic gold systems: A perspective based on Chinese examples with geodynamic, temporal, and deposit-scale structural and geochemical diversity. <i>Earth-Science Reviews</i> , <b>2021</b> , 103861	10.2	10
155	Metallogenic factories and resultant highly anomalous mineral endowment on the craton margins of China. <i>Geoscience Frontiers</i> , <b>2021</b> , 13, 101339	6	2
154	Petrogenesis of Late Carboniferous-Early Permian mafic igneous series in the Baoshan block: Implications to birth of Neo-Tethys and generation of magmatic sulfide deposit. <i>Ore Geology Reviews</i> , <b>2021</b> , 139, 104553	3.2	1
153	Metformin targets Clusterin to control lipogenesis and inhibit the growth of bladder cancer cells through SREBP-1c/FASN axis. <i>Signal Transduction and Targeted Therapy</i> , <b>2021</b> , 6, 98	21	5
152	Late Permian-Early Triassic mafic dikes in the southwestern margin of the South China block: Evidence for Paleo-Pacific subduction. <i>Lithos</i> , <b>2021</b> , 384-385, 105994	2.9	1
151	Fluid source and metal precipitation mechanism of sediment-hosted Chang'an orogenic gold deposit, SW China: Constraints from sulfide texture, trace element, S, Pb, and He-Ar isotopes and calcite C-O isotopes. <i>American Mineralogist</i> , <b>2021</b> , 106, 410-429	2.9	10
150	Adoption of a mineral system model in successful deep exploration at Erdaogou, China's deepest gold mine, on the northeastern margin of the North China Craton. <i>Ore Geology Reviews</i> , <b>2021</b> , 131, 104060	3.2	2
149	Contrast between metamorphic and ore-forming fluids in the Ailaoshan belt, southeastern Tibet: New constraints on ore-fluids source for its orogenic gold deposits. <i>Ore Geology Reviews</i> , <b>2021</b> , 131, 103933	3.3	2
148	Effects of two different emotion-inducing methods on the emotional memory of non-clinically depressed individuals. <i>PLoS ONE</i> , <b>2021</b> , 16, e0249863	3.7	1

147	Multiple orogenic gold mineralization events in a collisional orogen: Insights from an extruded terrane along the southeastern margin of the Tibetan Plateau. <i>Journal of Structural Geology</i> , <b>2021</b> , 147, 104333	3	6
146	Tourmaline composition and boron isotope signature as a tracer of magmatic-hydrothermal processes. <i>American Mineralogist</i> , <b>2021</b> , 106, 1033-1044	2.9	26
145	Subduction: The recycling engine room for global metallogeny. <i>Ore Geology Reviews</i> , <b>2021</b> , 134, 104130	3.2	6
144	Geochronology and geochemistry of the palaeoproterozoic mafic dikes in the Jiaobei terrane: implications for tectonic evolution of the Jiao-Liao-Ji Belt, eastern North China Craton. <i>International Geology Review</i> , <b>2021</b> , 63, 1181-1198	2.3	2
143	Origin and classification of the Late Triassic Huaishuping gold deposit in the eastern part of the Qinling-Dabie Orogen, China: implications for gold metallogeny. <i>Mineralium Deposita</i> , <b>2021</b> , 56, 725-742	4.8	14
142	Identifying hydrothermal quartz vein generations in the Taiyangshan porphyry Cu-Mo deposit (West Qinling, China) using cathodoluminescence, trace element geochemistry, and fluid inclusions. <i>Ore Geology Reviews</i> , <b>2021</b> , 128, 103882	3.2	11
141	On-Chip Generation of Structured Light Based on Metasurface Optoelectronic Integration. <i>Laser and Photonics Reviews</i> , <b>2021</b> , 15, 2000385	8.3	10
140	Petrology and geochemistry of retrograde eclogites in the Changning-Menglian suture zone, southwest China: Insights into the Palaeo-Tethyan subduction and rutile mineralization. <i>Ore Geology Reviews</i> , <b>2021</b> , 139, 104493	3.2	2
139	Gold metallogeny: A tribute to Academician Yusheng Zhai. <i>Ore Geology Reviews</i> , <b>2020</b> , 123, 103580	3.2	
138	Recognition of two contrasting structural- and mineralogical-gold mineral systems in the Youjiang basin, China-Vietnam: Orogenic gold in the south and Carlin-type in the north. <i>Geoscience Frontiers</i> , <b>2020</b> , 11, 1477-1494	6	14
137	Mesozoic Orogenic Gold Mineralization in the Jiaodong Peninsula, China: A Focused Event at 120 ± 2 Ma During Cooling of Pregold Granite Intrusions. <i>Economic Geology</i> , <b>2020</b> , 115, 415-441	4.3	59
136	An integrated mineral system model for the gold deposits of the giant Jiaodong province, eastern China. <i>Earth-Science Reviews</i> , <b>2020</b> , 208, 103274	10.2	71
135	Triassic arc mafic magmatism in North Qiangtang: Implications for tectonic reconstruction and mineral exploration. <i>Gondwana Research</i> , <b>2020</b> , 82, 337-353	5.1	4
134	Gold deposition and resource potential of the Linglong gold deposit, Jiaodong Peninsula: Geochemical comparison of ore fluids. <i>Ore Geology Reviews</i> , <b>2020</b> , 120, 103434	3.2	11
133	Source and evolution of ore fluids in the Zhenyuan orogenic gold deposit, SE Tibet: Constraints from the S-C-O isotopes. <i>Ore Geology Reviews</i> , <b>2020</b> , 121, 103534	3.2	2
132	Geology and pyrite sulfur isotopes of the Suoluogou gold deposit: Implication for crustal continuum model of orogenic gold deposit in northwestern margin of Yangtze Craton, SW China. <i>Ore Geology Reviews</i> , <b>2020</b> , 122, 103487	3.2	4
131	Petrogenesis of Paleogene lamprophyres in the Ailaoshan tectonic belt, western Yangtze Craton: Implications for the mantle source of orogenic gold deposits. <i>Ore Geology Reviews</i> , <b>2020</b> , 122, 103507	3.2	4
130	IN SITU DATING OF HYDROTHERMAL MONAZITE AND IMPLICATIONS FOR THE GEODYNAMIC CONTROLS ON ORE FORMATION IN THE JIAODONG GOLD PROVINCE, EASTERN CHINA. <i>Economic Geology</i> , <b>2020</b> , 115, 671-685	4.3	90

129	Chapter 35: Gold Deposits of the Jiaodong Peninsula, Eastern China <b>2020</b> , 753-774		5
128	The giant Zaozigou Au-Sb deposit in West Qinling, China: magmatic- or metamorphic-hydrothermal origin?. <i>Mineralium Deposita</i> , <b>2020</b> , 55, 345-362	4.8	71
127	LA-ICP-MS trace element analysis of magnetite and pyrite from the Hetaoping Fe-Zn-Pb skarn deposit in Baoshan block, SW China: Implications for ore-forming processes. <i>Ore Geology Reviews</i> , <b>2020</b> , 117, 103309	3.2	15
126	The Jurassic Danba hypozonal orogenic gold deposit, western China: indirect derivation from fertile mantle lithosphere metasomatized during Neoproterozoic subduction. <i>Mineralium Deposita</i> , <b>2020</b> , 55, 309-324	4.8	28
125	Experimental evidence for a protracted enrichment of tungsten in evolving granitic melts: implications for scheelite mineralization. <i>Mineralium Deposita</i> , <b>2020</b> , 55, 1299-1306	4.8	
124	Textures of auriferous quartz-sulfide veins and $^{40}\text{Ar}/^{39}\text{Ar}$ geochronology of the Rushan gold deposit: Implications for processes of ore-fluid infiltration in the eastern Jiaodong gold province, China. <i>Ore Geology Reviews</i> , <b>2020</b> , 117, 103254	3.2	13
123	Geochemical, mineralogical and chronological studies of mafic-intermediate dykes in the Jiaodong Peninsula: implications for Late Mesozoic mantle source metasomatism and lithospheric thinning of the eastern North China Craton. <i>International Geology Review</i> , <b>2020</b> , 62, 2239-2260	2.3	5
122	Multi-stage tectonics and metallogeny associated with Phanerozoic evolution of the South China Block: A holistic perspective from the Youjiang Basin. <i>Earth-Science Reviews</i> , <b>2020</b> , 211, 103405	10.2	24
121	A holistic model for the origin of orogenic gold deposits and its implications for exploration. <i>Mineralium Deposita</i> , <b>2020</b> , 55, 275-292	4.8	127
120	Remobilization of metasomatized mantle lithosphere: a new model for the Jiaodong gold province, eastern China. <i>Mineralium Deposita</i> , <b>2020</b> , 55, 257-274	4.8	68
119	Evolution of the Miocene Ailaoshan orogenic gold deposits, southeastern Tibet, during a complex tectonic history of lithosphere-crust interaction. <i>Mineralium Deposita</i> , <b>2020</b> , 55, 1085-1104	4.8	32
118	280±10 Ma rift-related basaltic magmatism in northern Baoshan, SW China: Implications for Gondwana reconstruction and mineral exploration. <i>Gondwana Research</i> , <b>2020</b> , 77, 1-18	5.1	9
117	Trace Element Geochemistry in Quartz in the Jinqingding Gold Deposit, Jiaodong Peninsula, China: Implications for the Gold Precipitation Mechanism. <i>Minerals (Basel, Switzerland)</i> , <b>2019</b> , 9, 326	2.4	6
116	SIMS U-Pb zircon geochronological and geochemical study of the Sn deposits in Tengchong, north of the Southeast Asian metallogenic belt: Implications for the timing of mineralization and ore genesis. <i>Ore Geology Reviews</i> , <b>2019</b> , 111, 102954	3.2	4
115	Genesis of the Xiaolonghe quartz vein type Sn deposit, SW China: Insights from cathodoluminescence textures and trace elements of quartz, fluid inclusions, and oxygen isotopes. <i>Ore Geology Reviews</i> , <b>2019</b> , 111, 102929	3.2	7
114	Water Contents of Early Cretaceous Mafic Dikes in the Jiaodong Peninsula, Eastern North China Craton: Insights into an Enriched Lithospheric Mantle Source Metasomatized by Paleopacific Plate Subduction-Related Fluids. <i>Journal of Geology</i> , <b>2019</b> , 127, 343-362	2	19
113	Alteration and mineralization styles of the orogenic disseminated Zhenyuan gold deposit, southeastern Tibet: Contrast with carlin gold deposit. <i>Geoscience Frontiers</i> , <b>2019</b> , 10, 1849-1862	6	15
112	Alteration of Eocene lamprophyres in the Zhenyuan orogenic gold deposit, Yunnan Province, China: Composition and evolution of ore fluids. <i>Ore Geology Reviews</i> , <b>2019</b> , 107, 1068-1083	3.2	15

111	Geochemistry and genesis of magmatic Ni-Cu-(PGE) and PGE-(Cu)-(Ni) deposits in China. <i>Ore Geology Reviews</i> , <b>2019</b> , 107, 863-887	3.2	21
110	Controls on the Distribution of Invisible and Visible Gold in the Orogenic Gold Deposits of the Yangshan Gold Belt, West Qinling Orogen, China. <i>Minerals (Basel, Switzerland)</i> , <b>2019</b> , 9, 92	2.4	4
109	Characterizing episodic orogenesis and magmatism in eastern China based on detrital zircon from the Jiaolai Basin. <i>Numerische Mathematik</i> , <b>2019</b> , 319, 500-525	5.3	5
108	Petrogenesis and metallogenic implications of Late Cretaceous I- and S-type granites in Dachang-Kunlun ore belt, southwestern South China Block. <i>Ore Geology Reviews</i> , <b>2019</b> , 113, 103079	3.2	15
107	Magmatic-Hydrothermal Alteration Mechanism for Late Mesozoic Remagnetization in the South China Block. <i>Journal of Geophysical Research: Solid Earth</i> , <b>2019</b> , 124, 10704-10720	3.6	3
106	A rare Phanerozoic amphibolite-hosted gold deposit at Danba, Yangtze Craton, China: significance to fluid and metal sources for orogenic gold systems. <i>Mineralium Deposita</i> , <b>2019</b> , 54, 133-152	4.8	36
105	Regional structural control on the distribution of world-class gold deposits: An overview from the Giant Jiaodong Gold Province, China. <i>Geological Journal</i> , <b>2019</b> , 54, 378-391	1.7	52
104	Major and trace element, and Sr isotope compositions of clinopyroxene phenocrysts in mafic dykes on Jiaodong Peninsula, southeastern North China Craton: Insights into magma mixing and source metasomatism. <i>Lithos</i> , <b>2018</b> , 302-303, 480-495	2.9	29
103	Transfer-free, lithography-free, and micrometer-precision patterning of CVD graphene on SiO <sub>2</sub> toward all-carbon electronics. <i>APL Materials</i> , <b>2018</b> , 6, 026802	5.7	8
102	Crustal architecture and metallogenesis in the south-eastern North China Craton. <i>Earth-Science Reviews</i> , <b>2018</b> , 182, 251-272	10.2	104
101	Petrogenesis of Early Cretaceous intermediate-felsic dikes in the Jiaodong Peninsula, south-eastern North China Craton: Constraints from geochronology, geochemistry and Sr-Nd-Pb-Hf isotopes. <i>Gondwana Research</i> , <b>2018</b> , 60, 69-93	5.1	24
100	The source and evolution of ore fluids in the Heiniuwa gold deposit, Baoshan block, Sanjiang region: Constraints from sulfide trace element, fluid inclusion and stable isotope studies. <i>Ore Geology Reviews</i> , <b>2018</b> , 95, 725-745	3.2	7
99	Relationship Between Orogenic Gold Mineralization and Crustal Shearing Along Ailaoshan-Red River Belt, Southeastern Tibetan Plateau: New Constraint From Paleomagnetism. <i>Geochemistry, Geophysics, Geosystems</i> , <b>2018</b> , 19, 2225-2242	3.6	15
98	Constraints on depositional conditions and ore-fluid source for orogenic gold districts in the West Qinling Orogen, China: Implications from sulfide assemblages and their trace-element geochemistry. <i>Ore Geology Reviews</i> , <b>2018</b> , 102, 204-219	3.2	11
97	Constraining subduction-collision processes of the Paleo-Tethys along the Changning-Menglian Suture: New zircon U-Pb ages and Sr-Nd-Pb-Hf isotopes of the Lincang Batholith. <i>Gondwana Research</i> , <b>2018</b> , 62, 75-92	5.1	63
96	Enhanced bacterial disinfection by BiMoO-AgBr under visible light irradiation. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2018</b> , 161, 528-536	6	12
95	Geochronological, Petrological, and Geochemical Studies of the Daxueshan Magmatic Ni-Cu Sulfide Deposit in the Tethyan Orogenic Belt, Southwest China. <i>Economic Geology</i> , <b>2018</b> , 113, 1307-1332	4.3	23
94	New Paleomagnetic results from the Beiya porphyry-skarn gold-polymetallic deposit at the Western Dali faulted-block: Implications for the Cenozoic tectonic rotation of the Chuan-Dian Fragment, Southeastern Tibetan Plateau. <i>Tectonophysics</i> , <b>2018</b> , 747-748, 163-176	3.1	2

93	Late Mesozoic magmatism and sedimentation in the Jiaodong Peninsula: New constraints on lithospheric thinning of the North China Craton. <i>Lithos</i> , <b>2018</b> , 322, 312-324	2.9	16
92	Crustal architecture and its controls on mineralisation in the North China Craton. <i>Ore Geology Reviews</i> , <b>2018</b> , 98, 109-125	3.2	17
91	Timing of formation and origin of the Tongchanggou porphyry skarn deposit: Implications for Late Cretaceous Mo-Cu metallogenesis in the southern Yidun Terrane, SE Tibetan Plateau. <i>Ore Geology Reviews</i> , <b>2017</b> , 81, 1015-1032	3.2	43
90	Enhanced visible-light-driven photocatalytic bacteria disinfection by g-CN-AgBr. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2017</b> , 152, 49-57	6	72
89	Tectonic evolution, superimposed orogeny, and composite metallogenic system in China. <i>Gondwana Research</i> , <b>2017</b> , 50, 216-266	5.1	164
88	Petrogenesis of ca. 240 Ma intermediate and felsic intrusions in the Nanqitan: Implications for crust-mantle interaction and geodynamic process of the East Kunlun Orogen. <i>Ore Geology Reviews</i> , <b>2017</b> , 90, 1099-1117	3.2	12
87	Zircon Hf isotopic mapping for understanding crustal architecture and metallogenesis in the Eastern Qinling Orogen. <i>Gondwana Research</i> , <b>2017</b> , 50, 293-310	5.1	58
86	Interaction between karst terrain and bauxites: evidence from Quaternary orebody distribution in Guangxi, SW China. <i>Scientific Reports</i> , <b>2017</b> , 7, 11842	4.9	6
85	Isotopic characterization and petrogenetic modeling of Early Cretaceous mafic diking-lithospheric extension in the North China craton, eastern Asia. <i>Bulletin of the Geological Society of America</i> , <b>2017</b> , 129, 1379-1407	3.9	99
84	Efficient bacterial inactivation with Z-scheme AgI/BiMoO under visible light irradiation. <i>Water Research</i> , <b>2017</b> , 123, 632-641	12.5	96
83	Insights into ore genesis of the Jinding Zn-Pb deposit, Yunnan Province, China: Evidence from Zn and in-situ S isotopes. <i>Ore Geology Reviews</i> , <b>2017</b> , 90, 943-957	3.2	37
82	Geology, fluid inclusion and stable isotopes (O, S) of the Hetaoping distal skarn Zn-Pb deposit, northern Baoshan block, SW China. <i>Ore Geology Reviews</i> , <b>2017</b> , 90, 913-927	3.2	25
81	Petrogenesis of granitoids in the Dewulu skarn copper deposit: implications for the evolution of the Paleotethys ocean and mineralization in Western Qinling, China. <i>Ore Geology Reviews</i> , <b>2017</b> , 90, 1078-1098	3.2	53
80	Gold mineralization in China: Metallogenic provinces, deposit types and tectonic framework. <i>Gondwana Research</i> , <b>2016</b> , 36, 219-274	5.1	335
79	The Gaosongshan epithermal gold deposit in the Lesser Hinggan Range of the Heilongjiang Province, NE China: Implications for Early Cretaceous mineralization. <i>Ore Geology Reviews</i> , <b>2016</b> , 73, 179-197	3.2	25
78	Origin and evolution of ore fluid, and gold-deposition processes at the giant Taishang gold deposit, Jiaodong Peninsula, eastern China. <i>Ore Geology Reviews</i> , <b>2016</b> , 72, 585-602	3.2	74
77	Thermochronologic constraints on evolution of the Linglong Metamorphic Core Complex and implications for gold mineralization: A case study from the Xiadian gold deposit, Jiaodong Peninsula, eastern China. <i>Ore Geology Reviews</i> , <b>2016</b> , 72, 165-178	3.2	74
76	Isotopic characteristics of gold deposits in the Yangshan Gold Belt, West Qinling, central China: Implications for fluid and metal sources and ore genesis. <i>Journal of Geochemical Exploration</i> , <b>2016</b> , 168, 103-118	3.8	25



75	Provenance of Late Carboniferous bauxite deposits in the North China Craton: New constraints on marginal arc construction and accretion processes. <i>Gondwana Research</i> , <b>2016</b> , 38, 86-98	5.1	51
74	Paleozoic magmatism and porphyry Cu-mineralization in an evolving tectonic setting in the North Qilian Orogenic Belt, NW China. <i>Journal of Asian Earth Sciences</i> , <b>2016</b> , 122, 20-40	2.8	43
73	Bactericidal activity and mechanism of AgI/AgBr/BiOBr(0.75)I(0.25) under visible light irradiation. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2016</b> , 138, 102-9	6	28
72	Relationships Between Gold and Pyrite at the Xincheng Gold Deposit, Jiaodong Peninsula, China: Implications for Gold Source and Deposition in a Brittle Epizonal Environment. <i>Economic Geology</i> , <b>2016</b> , 111, 105-126	4.3	154
71	Melt source and evolution of I-type granitoids in the SE Tibetan Plateau: Late Cretaceous magmatism and mineralization driven by collision-induced transtensional tectonics. <i>Lithos</i> , <b>2016</b> , 245, 258-273	2.9	55
70	World-class Xincheng gold deposit: An example from the giant Jiaodong gold province. <i>Geoscience Frontiers</i> , <b>2016</b> , 7, 419-430	6	44
69	Bactericidal activity and mechanism of Ti-doped BiOI microspheres under visible light irradiation. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2016</b> , 147, 307-314	6	30
68	Geology and genesis of the giant Beiya porphyry-karn gold deposit, northwestern Yangtze Block, China. <i>Ore Geology Reviews</i> , <b>2015</b> , 70, 457-485	3.2	105
67	Modal Properties of 2-D Implant-Defined Coherently Coupled Vertical-Cavity Surface-Emitting Laser Array. <i>IEEE Journal of Quantum Electronics</i> , <b>2015</b> , 51, 1-6	2	5
66	Age, nature, and origin of Ordovician Zhibenshan granite from the Baoshan terrane in the Sanjiang region and its significance for understanding Proto-Tethys evolution. <i>International Geology Review</i> , <b>2015</b> , 57, 1922-1939	2.3	50
65	Cretaceous-Cenozoic tectonic history of the Jiaojia Fault and gold mineralization in the Jiaodong Peninsula, China: constraints from zircon U-Pb, illite K-Ar, and apatite fission track thermochronometry. <i>Mineralium Deposita</i> , <b>2015</b> , 50, 987-1006	4.8	133
64	Age and origin of the Bulangshan and Mengsong granitoids and their significance for post-collisional tectonics in the Changning-Menglian Paleo-Tethys Orogen. <i>Journal of Asian Earth Sciences</i> , <b>2015</b> , 113, 656-676	2.8	46
63	Vision-Based Model Predictive Control for Steering of a Nonholonomic Mobile Robot. <i>IEEE Transactions on Control Systems Technology</i> , <b>2015</b> , 1-1	4.8	47
62	Structure, geochronology, and petrogenesis of the Late Triassic Puziba granitoid dikes in the Mianlue suture zone, Qinling orogen, China. <i>Bulletin of the Geological Society of America</i> , <b>2015</b> , 127, 1831-1854	2.9	63
61	Efficient bacteria capture and inactivation by cetyltrimethylammonium bromide modified magnetic nanoparticles. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2015</b> , 136, 659-65	6	42
60	Magma mixing and crust-mantle interaction in the Triassic monzogranites of Bikou Terrane, central China: Constraints from petrology, geochemistry, and zircon U-Pb/Hf isotopic systematics. <i>Journal of Asian Earth Sciences</i> , <b>2015</b> , 98, 320-341	2.8	66
59	Timing, tectonic implications and genesis of gold mineralization in the Xincheng gold deposit, China: CHD isotopes, pyrite Rb-Sr and zircon fission track thermochronometry. <i>Ore Geology Reviews</i> , <b>2015</b> , 65, 659-673	3.2	47
58	Origin of the Jiaodong-type Xinli gold deposit, Jiaodong Peninsula, China: Constraints from fluid inclusion and CDSSr isotope compositions. <i>Ore Geology Reviews</i> , <b>2015</b> , 65, 674-686	3.2	126

57	Molybdenite ReOs, zircon U-Pb dating and Hf isotopic analysis of the Shuangqing Fe-Pb-Zn-Cu skarn deposit, East Kunlun Mountains, Qinghai Province, China. <i>Ore Geology Reviews</i> , <b>2015</b> , 66, 114-131	3.2	40
56	Geochronology and geochemistry of granitoids related to the giant Dahutang tungsten deposit, middle Yangtze River region, China: Implications for petrogenesis, geodynamic setting, and mineralization. <i>Gondwana Research</i> , <b>2015</b> , 28, 816-836	5.1	92
55	Structural control and genesis of the Oligocene Zhenyuan orogenic gold deposit, SW China. <i>Ore Geology Reviews</i> , <b>2015</b> , 65, 42-54	3.2	82
54	Metallogenic model for the Laochang Pb-Zn-Ag-Cu volcanogenic massive sulfide deposit related to a Paleo-Tethys OIB-like volcanic center, SW China. <i>Ore Geology Reviews</i> , <b>2015</b> , 70, 578-594	3.2	16
53	Petrology and geochemistry of Silurian-Triassic sedimentary rocks in the Tongling region of Eastern China: Their roles in the genesis of large stratabound skarn ore deposits. <i>Ore Geology Reviews</i> , <b>2015</b> , 67, 255-263	3.2	12
52	Empirical equations to describe trace element behaviors due to rock weathering in China. <i>Journal of Geochemical Exploration</i> , <b>2015</b> , 152, 110-117	3.8	13
51	Geochronology and thermochronometry of the Jiapigou gold belt, northeastern China: New evidence for multiple episodes of mineralization. <i>Journal of Asian Earth Sciences</i> , <b>2014</b> , 89, 10-27	2.8	46
50	Crustal thickening prior to 220Ma in the East Kunlun Orogenic Belt: Insights from the Late Triassic granitoids in the Xiao-Nuomuhong pluton. <i>Journal of Asian Earth Sciences</i> , <b>2014</b> , 93, 193-210	2.8	62
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