

# Gang Bi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1494520/publications.pdf>

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6  
papers

20  
citations

2258059

3  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Applications of Micro-Indentation Technology to Estimate Fracture Toughness of Shale. <i>Materials</i> , 2020, 13, 4208.	2.9	4
2	Structure parameter optimization and bearing limit analysis of the expansion unit of three-roller tube expander. <i>Royal Society Open Science</i> , 2020, 7, 191630.	2.4	0
3	Transient flow in wellbores and phase transition of CO <sub>2</sub> during formation supercritical CO <sub>2</sub> invasion. <i>Energy Science and Engineering</i> , 2019, 7, 323-337.	4.0	5
4	Optimization design and rock-breaking characteristics analysis of a self-propelled swirling multi-jet bit. <i>Energy Science and Engineering</i> , 2018, 6, 716-726.	4.0	2
5	Research on structure design and flow field characteristics of the novel jet bit for radial horizontal drilling. <i>Energy Science and Engineering</i> , 2018, 6, 535-547.	4.0	7
6	MATHEMATICAL MODELING AND EXPERIMENT ON PROPULSION OF THE MULTIJET BIT. <i>Atomization and Sprays</i> , 2014, 24, 761-778.	0.8	2