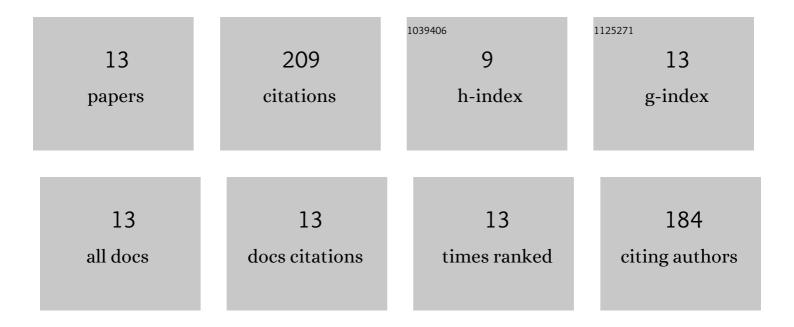
## Ying Long

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Microstructure of TiAlN and CrAlN coatings and cutting performance of coated silicon nitride inserts in cast iron turning. Ceramics International, 2014, 40, 9889-9894.	2.3	60
2	Mechanical properties of CVD-SiC coatings with Si impurity. Ceramics International, 2018, 44, 21730-21733.	2.3	25
3	Continuous and varied depth-of-cut turning of gray cast iron by using uncoated and TiN/Al2O3 coated silicon nitride-based ceramic tools. Ceramics International, 2014, 40, 12245-12251.	2.3	22
4	High entropy alloy borides prepared by powder metallurgy process and the enhanced fracture toughness by addition of yttrium. Materials Chemistry and Physics, 2021, 257, 123715.	2.0	21
5	The effect of substrate position on the microstructure and mechanical properties of SiC coatings on carbon/carbon composites. Surface and Coatings Technology, 2011, 206, 568-574.	2.2	20
6	Thermal stability and hardness of ReB2 type hexagonal OsB2 with the addition of W. Ceramics International, 2018, 44, 16302-16306.	2.3	11
7	Effects of Re addition on phase stability and mechanical properties of hexagonal OsB <sub>2</sub> . Journal of the American Ceramic Society, 2018, 101, 151-158.	1.9	10
8	Mechanochemical synthesis and annealing of tungsten di―and tetraâ€boride. Journal of the American Ceramic Society, 2020, 103, 831-838.	1.9	10
9	Effect of tantalum on phase transition and thermal stability of metastable tungsten tetra-boride. Ceramics International, 2020, 46, 17217-17223.	2.3	9
10	Synthesis of osmium borides by mechanochemical method. Journal of the American Ceramic Society, 2017, 100, 2419-2428.	1.9	8
11	Effect of ball sizes on synthesis of OsB2 powders by mechanical alloying. Ceramics International, 2017, 43, 17111-17115.	2.3	7
12	Enhancement of mechanical properties of Os0.9Re0.1B2 ceramics via buried boron powder assisted sintering. Ceramics International, 2019, 45, 14756-14760.	2.3	3
13	Role of MgO on densification and mechanical properties in spark plasma sintered Os0.9Re0.1B2 ceramic. Ceramics International, 2020, 46, 2612-2617.	2.3	3