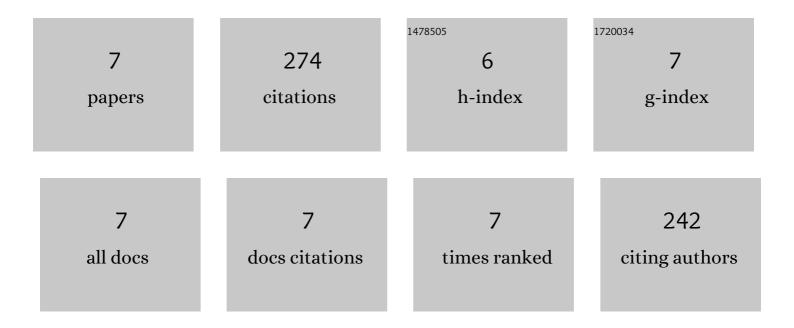
Yuan Jianan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6312217/publications.pdf Version: 2024-02-01



ΥΠΑΝΙΙΑΝΑΝ

#	Article	IF	CITATIONS
1	A novel superhard tungsten nitride predicted by machine-learning accelerated crystal structure search. Science Bulletin, 2018, 63, 817-824.	9.0	102
2	Pressure-Stabilized High-Energy-Density Alkaline-Earth-Metal Pentazolate Salts. Journal of Physical Chemistry C, 2019, 123, 10205-10211.	3.1	69
3	Predictions on High-Power Trivalent Metal Pentazolate Salts. Journal of Physical Chemistry Letters, 2019, 10, 6166-6173.	4.6	62
4	High-energy-density pentazolate salts: CaN10 and BaN10. Science China: Physics, Mechanics and Astronomy, 2021, 64, 1.	5.1	19
5	High-energy-density metal nitrides with armchair chains. Matter and Radiation at Extremes, 2022, 7, .	3.9	10
6	High Energy Density Polymeric Nitrogen Nanotubes inside Carbon Nanotubes. Chinese Physics Letters, 2022, 39, 036101.	3.3	8
7	Icosahedral silicon boride: A potential hybrid photovoltaic-thermoelectric for energy harvesting. Physical Review Materials, 2021, 5, .	2.4	4