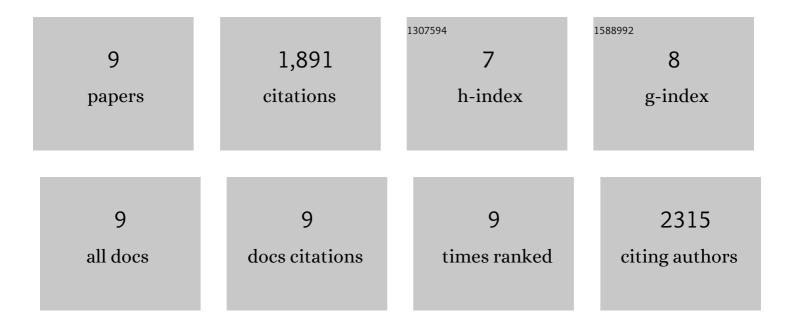
Tianding Chen

List of Publications by Year in descending order

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TIANDING CHEN

#	Article	IF	CITATIONS
1	SnS ₂ /MXene derived TiO ₂ hybrid for ultra-fast room temperature NO ₂ gas sensing. Journal of Materials Chemistry C, 2021, 9, 7407-7416.	5.5	33
2	Multi-length scale hierarchical architecture overcoming pressure sensing range-speed tradeoff for skin electronics. Journal of Materials Chemistry C, 2021, 9, 17129-17135.	5.5	6
3	Nitrogen Dioxide Gas Sensor Based on Liquid-Phase-Exfoliated Black Phosphorus Nanosheets. ACS Applied Nano Materials, 2020, 3, 6440-6447.	5.0	28
4	Size-Tunable Flowerlike MoS ₂ Nanospheres Combined with Laser-Induced Graphene Electrodes for NO ₂ Sensing. ACS Applied Nano Materials, 2020, 3, 2545-2553.	5.0	36
5	Highly sensitive and selective NO2 sensor based on 3D MoS2/rGO composites prepared by a low temperature self-assembly method. Journal of Alloys and Compounds, 2019, 793, 541-551.	5.5	35
6	MoO <inf>3</inf> nanoplatelets based Schottky diode for low-noise sensors in harsh envionments. , 2016, , .		0
7	Sintering dense nanocrystalline ceramics without final-stage grain growth. Nature, 2000, 404, 168-171.	27.8	1,300
8	Interaction of Sulfate-Reducing Bacteria with Molybdenum Dissolved from Sputter-Deposited Molybdenum Thin Films and Pure Molybdenum Powder. Journal of Colloid and Interface Science, 1998, 204, 237-246.	9.4	36
9	Self-Assembled Smectic Phases in Rod-Coil Block Copolymers. Science, 1996, 273, 343-346.	12.6	417