Theo A M Suter

List of Publications by Year
in descending order

11 papers	344 citations	1162367 8 h-index	1372195 10 g-index
11 all docs	11 docs citations	11 times ranked	473 citing authors

#	Article	IF	Citations
1	Understanding spontaneous dissolution of crystalline layered carbon nitride for tuneable photoluminescent solutions and glasses. Journal of Materials Chemistry A, 2021, 9, 2175-2183.	5.2	8
2	Engineering Catalyst Layers for Nextâ€Generation Polymer Electrolyte Fuel Cells: A Review of Design, Materials, and Methods. Advanced Energy Materials, 2021, 11, 2101025.	10.2	85
3	Scalable Sacrificial Templating to Increase Porosity and Platinum Utilisation in Graphene-Based Polymer Electrolyte Fuel Cell Electrodes. Nanomaterials, 2021, 11, 2530.	1.9	3
4	Aquaporin-like water transport in nanoporous crystalline layered carbon nitride. Science Advances, 2020, 6, .	4.7	17
5	Spacers to Improve Performance and Porosity of Graphene Based Polymer Electrolyte Fuel Cells. ECS Transactions, 2020, 98, 141-146.	0.3	0
6	Formation of an ion-free crystalline carbon nitride and its reversible intercalation with ionic species and molecular water. Chemical Science, 2019, 10, 2519-2528.	3.7	30
7	Synthesis, Structure and Electronic Properties of Graphitic Carbon Nitride Films. Journal of Physical Chemistry C, 2018, 122, 25183-25194.	1.5	64
8	Fast Exfoliation and Functionalisation of Twoâ€Dimensional Crystalline Carbon Nitride by Framework Charging. Angewandte Chemie, 2018, 130, 12838-12842.	1.6	14
9	Fast Exfoliation and Functionalisation of Twoâ€Dimensional Crystalline Carbon Nitride by Framework Charging. Angewandte Chemie - International Edition, 2018, 57, 12656-12660.	7.2	35
10	Pharaoh's Serpents: New Insights into a Classic Carbon Nitride Material. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2017, 643, 1572-1580.	0.6	12
11	Single Crystal, Luminescent Carbon Nitride Nanosheets Formed by Spontaneous Dissolution. Nano Letters, 2017, 17, 5891-5896.	4.5	76