Andrzej Szczurek

List of Publications by Year in descending order

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15 papers	345 citations	11 h-index	996533 15 g-index
15	15	15	466
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Perspectives on Tannins. Biomolecules, 2021, 11, 442.	1.8	9
2	Thermal valorization and elemental composition of industrial tannin extracts. Fuel, 2021, 289, 119907.	3.4	8
3	Developments in Synthesis and Potential Electronic and Magnetic Applications of Pristine and Doped Graphynes. Nanomaterials, 2021, 11, 2268.	1.9	11
4	Toward the synthesis, fluorination and application of N–graphyne. RSC Advances, 2020, 10, 40019-40029.	1.7	8
5	Structure and Electromagnetic Properties of Cellular Glassy Carbon Monoliths with Controlled Cell Size. Materials, 2018, 11, 709.	1.3	14
6	Hydrothermal Treatment of Tannin: A Route to Porous Metal Oxides and Metal/Carbon Hybrid Materials. Inorganics, 2017, 5, 7.	1.2	18
7	Electrochemical Reduction of Oxygen on Hydrophobic Ultramicroporous PolyHIPE Carbon. ACS Catalysis, 2016, 6, 5618-5628.	5.5	67
8	Advances in tailoring the porosity of tannin-based carbon xerogels. Industrial Crops and Products, 2016, 82, 100-106.	2.5	26
9	Towards a feasible and scalable production of bio-xerogels. Journal of Colloid and Interface Science, 2015, 456, 138-144.	5.0	15
10	Closed-cell carbon foams from diphenolic acid-based polybenzoxazine. Carbon, 2015, 95, 919-929.	5.4	15
11	Latest progresses in the preparation of tannin-based cellular solids. Journal of Cellular Plastics, 2015, 51, 89-102.	1.2	31
12	Systematic studies of tannin–formaldehyde aerogels: preparation and properties. Science and Technology of Advanced Materials, 2013, 14, 015001.	2.8	47
13	New families of carbon gels based on natural resources. Journal of Physics: Conference Series, 2013, 416, 012022.	0.3	6
14	Highly mesoporous organic aerogels derived from soy and tannin. Green Chemistry, 2012, 14, 3099.	4.6	54
15	Bimodal activated carbons derived from resorcinol-formaldehyde cryogels. Science and Technology of Advanced Materials, 2011, 12, 035001.	2.8	16