## Al Arsh Basheer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3110352/publications.pdf

Version: 2024-02-01

840119 1281420 2,420 11 11 11 citations h-index g-index papers 11 11 11 2409 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Advances in the smart materials applications in the aerospace industries. Aircraft Engineering and Aerospace Technology, 2020, 92, 1027-1035.	0.7	105
2	Advances in Chiral Separations at Nano Level. Current Analytical Chemistry, 2020, 16, 351-368.	0.6	19
3	Advances in carbon nanomaterials as lubricants modifiers. Journal of Molecular Liquids, 2019, 279, 251-266.	2.3	155
4	Water photo splitting for green hydrogen energy by green nanoparticles. International Journal of Hydrogen Energy, 2019, 44, 11564-11573.	3.8	107
5	Graphene based adsorbents for remediation of noxious pollutants from wastewater. Environment International, 2019, 127, 160-180.	4.8	367
6	New generation nano-adsorbents for the removal of emerging contaminants in water. Journal of Molecular Liquids, 2018, 261, 583-593.	2.3	378
7	Chemical chiral pollution: Impact on the society and science and need of the regulations in the 21 <sup>st</sup> century. Chirality, 2018, 30, 402-406.	1.3	325
8	Novel and economic method of carbon nanotubes synthesis on a nickel magnesium oxide catalyst using microwave radiation. Journal of Molecular Liquids, 2018, 253, 340-346.	2.3	145
9	Artificial neural network modelling of amido black dye sorption on iron composite nano material: Kinetics and thermodynamics studies. Journal of Molecular Liquids, 2018, 250, 1-8.	2.3	178
10	Stereoselective uptake and degradation of (±)â€ <i>o</i> , <i>p</i> â€ <scp>DDD</scp> pesticide stereomers in waterâ€sediment system. Chirality, 2018, 30, 1088-1095.	1.3	174
11	Health and environmental effects of persistent organic pollutants. Journal of Molecular Liquids, 2018, 263, 442-453.	2.3	467