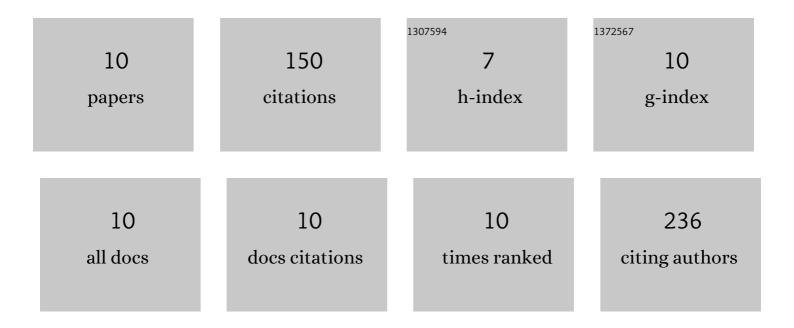
## M S Balathanigaimani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10901465/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Radio-Frequency Thermal Plasma Treated Activated Carbon Impregnated with Mn and Ag for Volatile Organic Compounds Adsorption. Journal of Nanoscience and Nanotechnology, 2020, 20, 4423-4427.	0.9	4
2	Adsorption characteristics of light gases on basalt rock-based zeolite 4A. Adsorption, 2019, 25, 833-842.	3.0	9
3	Adsorption of Nitrate and Phosphate on Basalt Based Nanostructured Zeolite 13X. Journal of Nanoscience and Nanotechnology, 2019, 19, 2329-2333.	0.9	4
4	Nanostructured Biomass Based Carbon Materials from Beer Lees for Hydrogen Storage. Journal of Nanoscience and Nanotechnology, 2018, 18, 2196-2199.	0.9	15
5	Surface structural and energetic heterogeneity of carbon materials prepared from corn grains using steam and H <sub>3</sub> PO <sub>4</sub> â€steam activations. Surface and Interface Analysis, 2016, 48, 82-87.	1.8	5
6	Adsorptive Removal of Nitrate and Phosphate Using MCM-48, SBA-15, Chitosan, and Volcanic Pumice. Water, Air, and Soil Pollution, 2015, 226, 1.	2.4	30
7	Surface structural characterization of highly porous activated carbon prepared from corn grain. Surface and Interface Analysis, 2009, 41, 484-488.	1.8	15
8	Charge and discharge of methane on phenol-based carbon monolith. Adsorption, 2008, 14, 525-532.	3.0	16
9	Adsorption Isotherms of Benzene and Toluene on Corn Grain-Based Carbon Monolith at (303.15, 313.15,) Tj ETQ	1110.78	4314 rgBT /( 20

10Methane Storage on Phenol-Based Activated Carbons at (293.15, 303.15, and 313.15) K. Journal of Chemical<br/>& amp; Engineering Data, 2007, 52, 66-70.1.932