Harun Kulak

List of Publications by Year
in descending order

8	202	1163117 8	1588992 8
papers	citations	h-index	g-index

8	8	8	141
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	MOF/Polymer Mixed-Matrix Membranes Preparation: Effect of Main Synthesis Parameters on CO2/CH4 Separation Performance. Membranes, 2022, 12, 425.	3.0	11
2	Towards complete elucidation of structural factors controlling thermal stability of IL/MOF composites: effects of ligand functionalization on MOFs. Journal of Physics Condensed Matter, 2020, 32, 484001.	1.8	8
3	Influence of anion size and electronic structure on the gas separation performance of ionic liquid/ZIF-8 composites. Microporous and Mesoporous Materials, 2020, 306, 110446.	4.4	20
4	Fast and Selective Adsorption of Methylene Blue from Water Using [BMIM][PF₆]-Incorporated UiO-66 and NH₂-UiO-66. Crystal Growth and Design, 2020, 20, 3590-3595.	3.0	33
5	CO2 separation from flue gas mixture using [BMIM][BF4]/MOF composites: Linking high-throughput computational screening with experiments. Chemical Engineering Journal, 2020, 394, 124916.	12.7	46
6	Enhanced Water Purification Performance of Ionic Liquid Impregnated Metalâ€“Organic Framework: Dye Removal by [BMIM][PF6]/MIL-53(Al) Composite. Frontiers in Chemistry, 2020, 8, 622567.	3.6	14
7	MILâ€53(Al) as a Versatile Platform for Ionicâ€Liquid/MOF Composites to Enhance CO₂ Selectivity over CH₄ and N₂. Chemistry - an Asian Journal, 2019, 14, 3655-3667.	3.3	44
8	Improving CO₂ Separation Performance of MILâ€53(Al) by Incorporating 1â€nâ€Butylâ€3â€Methylimidazolium Methyl Sulfate. Energy Technology, 2019, 7, 1900157.	3.8	26