Noor E Hafsa

List of Publications by Year
in descending order

9 papers	**266** citations	1478505 **6** h-index	1474206 **9** g-index
9 all docs	**9** docs citations	**9** times ranked	**561** citing authors

#	Article	IF	Citations
1	Prediction of arsenic removal in aqueous solutions with non‐neural network algorithms. Canadian Journal of Chemical Engineering, 2021, 99, .	1.7	5
2	An Ensemble of Global and Local-Attention Based Convolutional Neural Networks for COVID-19 Diagnosis on Chest X-ray Images. Symmetry, 2021, 13, 113.	2.2	31
3	Modeling the Settling Velocity of a Sphere in Newtonian and Non-Newtonian Fluids with Machine-Learning Algorithms. Symmetry, 2021, 13, 71.	2.2	15
4	A Generalized Method for Modeling the Adsorption of Heavy Metals with Machine Learning Algorithms. Water (Switzerland), 2020, 12, 3490.	2.7	25
5	Muscle percentage index as a marker of disease severity in golden retriever muscular dystrophy. Muscle and Nerve, 2019, 60, 621-628.	2.2	3
6	Rapid and reliable protein structure determination via chemical shift threading. Journal of Biomolecular NMR, 2018, 70, 33-51.	2.8	4
7	CSI 3.0: a web server for identifying secondary and super-secondary structure in proteins using NMR chemical shifts. Nucleic Acids Research, 2015, 43, W370-W377.	14.5	128
8	Accessible surface area from NMR chemical shifts. Journal of Biomolecular NMR, 2015, 62, 387-401.	2.8	8
9	CSI 2.0: a significantly improved version of the Chemical Shift Index. Journal of Biomolecular NMR, 2014, 60, 131-146.	2.8	47