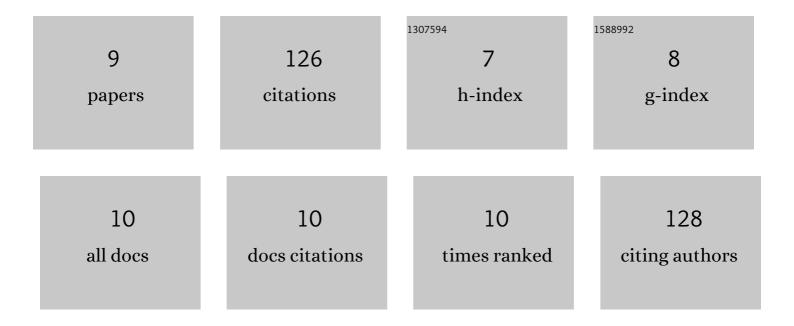
Sarah Kamel

List of Publications by Year in descending order

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SADAH KAMEL

#	Article	IF	CITATIONS
1	Thermostable adenosine 5′-monophosphate phosphorylase from Thermococcus kodakarensis forms catalytically active inclusion bodies. Scientific Reports, 2021, 11, 16880.	3.3	7
2	Thermophilic nucleoside phosphorylases: Their properties, characteristics and applications. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2020, 1868, 140304.	2.3	15
3	Monte Carlo Simulations for the Analysis of Non-linear Parameter Confidence Intervals in Optimal Experimental Design. Frontiers in Bioengineering and Biotechnology, 2019, 7, 122.	4.1	21
4	Human Deoxycytidine Kinase Is a Valuable Biocatalyst for the Synthesis of Nucleotide Analogues. Catalysts, 2019, 9, 997.	3.5	7
5	Chemo-enzymatic synthesis of α-d-pentofuranose-1-phosphates using thermostable pyrimidine nucleoside phosphorylases. Molecular Catalysis, 2018, 458, 52-59.	2.0	23
6	Substrate Spectra of Nucleoside Phosphorylases and their Potential in the Production of Pharmaceutically Active Compounds. Current Pharmaceutical Design, 2018, 23, 6913-6935.	1.9	24
7	Knockdown of COBRA1 decreases the proliferation and migration of hepatocellular carcinoma cells. Oncology Reports, 2017, 37, 1896-1906.	2.6	14
8	Model-Based Process Optimization Supports the Synthesis of Pharmaceutically Relevant Nucleoside Derivatives. Chemie-Ingenieur-Technik, 2016, 88, 1245-1245.	0.8	0
9	Effective teaching of science in an undergraduate course; knowledge, discipline and dedication yield scientists. Procedia, Social and Behavioral Sciences, 2010, 9, 890-902.	0.5	5