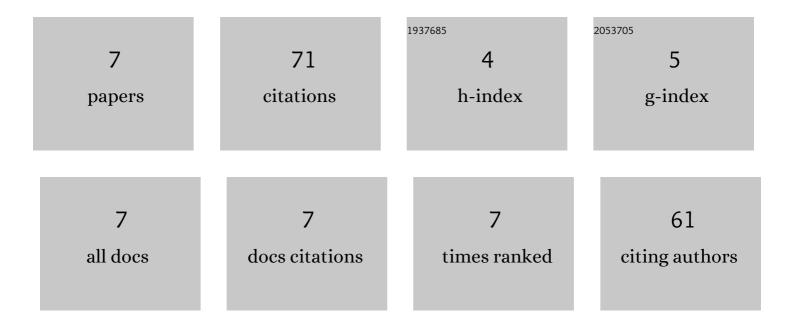
## Alaa A Makki

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5918323/publications.pdf Version: 2024-02-01



Διλλ Δ Μλκκι

#	Article	IF	CITATIONS
1	Qualitative and quantitative analysis of therapeutic solutions using Raman and infrared spectroscopy. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 218, 97-108.	3.9	31
2	Drug repurposing for SARS-CoV-2 main protease: Molecular docking and molecular dynamics investigations. Biochemistry and Biophysics Reports, 2022, 29, 101225.	1.3	16
3	In situ Analytical Quality Control of chemotherapeutic solutions in infusion bags by Raman spectroscopy. Talanta, 2021, 228, 122137.	5.5	10
4	Understanding the discrimination and quantification of monoclonal antibodies preparations using Raman spectroscopy. Journal of Pharmaceutical and Biomedical Analysis, 2021, 194, 113734.	2.8	9
5	Quantification of clinical mAb solutions using Raman spectroscopy: Macroscopic vs microscopic analysis. Talanta, 2022, 250, 123692.	5.5	3
6	De novo design of novel spike glycoprotein inhibitors using e-pharmacophore modeling, molecular hybridization, ADMET, quantum mechanics and molecular dynamics studies for COVID-19 Pakistan Journal of Pharmaceutical Sciences, 2022, 35, 313-321.	0.2	1
7	Phthalide derivatives as dihydrofolate reductase inhibitors for malaria: molecular docking and molecular dynamics studies. Journal of Biomolecular Structure and Dynamics, 0, , 1-11.	3.5	1