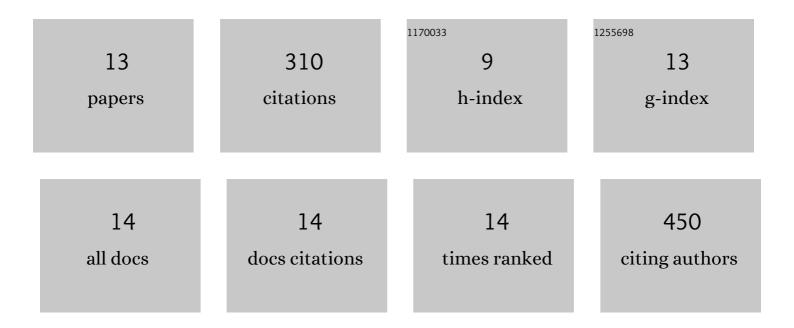
Eda Aydindogan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9518686/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Development of a cysteine responsive chlorinated hemicyanine for image-guided dual phototherapy. Bioorganic Chemistry, 2022, 122, 105725.	2.0	5
2	Laserâ€scribed Graphene Electrodes as an Electrochemical Immunosensing Platform for Cancer Biomarker â€~eIF3d'. Electroanalysis, 2021, 33, 1072-1080.	1.5	4
3	Recent Advances in Cyanine-Based Phototherapy Agents. Frontiers in Chemistry, 2021, 9, 707876.	1.8	35
4	Paper-based colorimetric spot test utilizing smartphone sensing for detection of biomarkers. Talanta, 2020, 208, 120446.	2.9	52
5	An Electrochemical Biosensor Platform for Testing of Dehydroepiandrosterone 3â€5ulfate (DHEAâ^'S) as a Model for Doping Materials. Electroanalysis, 2020, 32, 128-134.	1.5	8
6	Catechol-Attached Polypeptide with Functional Groups as Electrochemical Sensing Platform for Synthetic Cannabinoids. ACS Applied Polymer Materials, 2020, 2, 172-177.	2.0	9
7	Analytical techniques for multiplex analysis of protein biomarkers. Expert Review of Proteomics, 2020, 17, 257-273.	1.3	60
8	A Bottom-Up Approach for Developing Aptasensors for Abused Drugs: Biosensors in Forensics. Biosensors, 2019, 9, 118.	2.3	17
9	Systematic review on recent potential biomarkers of chronic obstructive pulmonary disease. Expert Review of Molecular Diagnostics, 2019, 19, 37-45.	1.5	4
10	Gold nanoparticle conjugated poly(p -phenylene-β-cyclodextrin)-graft -poly(ethylene glycol) for theranostic applications. Journal of Applied Polymer Science, 2019, 136, 47250.	1.3	22
11	A Functional Platform for the Detection of JWH-073 as a Model for Synthetic Cannabinoids. ChemElectroChem, 2018, 5, 1253-1258.	1.7	19
12	Paper-Based Analytical Methods for Smartphone Sensing with Functional Nanoparticles: Bridges from Smart Surfaces to Global Health. Analytical Chemistry, 2018, 90, 12325-12333.	3.2	60
13	Surface Modification with a Catechol-Bearing Polypeptide and Sensing Applications. Biomacromolecules, 2018, 19, 3067-3076.	2.6	15