

# Emir Yasun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4277283/publications.pdf>

Version: 2024-02-01

15  
papers

971  
citations

932766

10  
h-index

996533

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1905  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Cell-Targeted, Size-Photocontrollable, Nuclear-Uptake Nanodrug Delivery System for Drug-Resistant Cancer Therapy. <i>Nano Letters</i> , 2015, 15, 457-463.	4.5	209
2	A Dual Platform for Selective Analyte Enrichment and Ionization in Mass Spectrometry Using Aptamer-Conjugated Graphene Oxide. <i>Journal of the American Chemical Society</i> , 2010, 132, 17408-17410.	6.6	192
3	Gold-Coated Fe <sub>3</sub> O <sub>4</sub> Nanoroses with Five Unique Functions for Cancer Cell Targeting, Imaging, and Therapy. <i>Advanced Functional Materials</i> , 2014, 24, 1772-1780.	7.8	172
4	Semiquantification of ATP in Live Cells Using Nonspecific Desorption of DNA from Graphene Oxide as the Internal Reference. <i>Analytical Chemistry</i> , 2012, 84, 8622-8627.	3.2	109
5	Enrichment and Detection of Rare Proteins with Aptamer-Conjugated Gold Nanorods. <i>Analytical Chemistry</i> , 2012, 84, 6008-6015.	3.2	76
6	BSA modification to reduce CTAB induced nonspecificity and cytotoxicity of aptamer-conjugated gold nanorods. <i>Nanoscale</i> , 2015, 7, 10240-10248.	2.8	74
7	Cancer cell sensing and therapy using affinity tag-conjugated gold nanorods. <i>Interface Focus</i> , 2013, 3, 20130006.	1.5	42
8	Using silver nanowire antennas to enhance the conversion efficiency of photoresponsive DNA nanomotors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 9331-9336.	3.3	33
9	Hollow micro and nanostructures for therapeutic and imaging applications. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 60, 102094.	1.4	25
10	NUCLEIC ACID-FUNCTIONALIZED NANOMATERIALS. <i>Nano LIFE</i> , 2013, 03, 1340004.	0.6	13
11	Theranostic cancer applications utilized by nanoparticles offering multimodal systems and future insights. <i>SN Applied Sciences</i> , 2020, 2, 1.	1.5	10
12	Electrokinetic Mixing for Improving the Kinetics of an HbA1c Immunoassay. <i>Scientific Reports</i> , 2019, 9, 19885.	1.6	7
13	Electrokinetic mixing in electrode-embedded multiwell plates to improve the diffusion limited kinetics of biosensing platforms. <i>Analytica Chimica Acta</i> , 2020, 1106, 79-87.	2.6	4
14	Hybrid nanomaterial: biocolloids. <i>Turkish Journal of Biology</i> , 2017, 41, 673-699.	2.1	3
15	Fabrication of nanoporous film by transfer of colloidal particles and application to biomacromolecules. <i>Applied Nanoscience (Switzerland)</i> , 2018, 8, 739-750.	1.6	2