

Ali H Alhasan

List of Publications by Year in descending order

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18
papers

1,216
citations

759233

12
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

2397
citing authors

#	ARTICLE	IF	CITATIONS
1	Shattering barriers toward clinically meaningful MSC therapies. <i>Science Advances</i> , 2020, 6, eaba6884.	10.3	351
2	Scanometric MicroRNA Array Profiling of Prostate Cancer Markers Using Spherical Nucleic Acid–Gold Nanoparticle Conjugates. <i>Analytical Chemistry</i> , 2012, 84, 4153-4160.	6.5	147
3	Circulating microRNA signature for the diagnosis of very high-risk prostate cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 10655-10660.	7.1	127
4	Hyaluronic Acid Coated Chitosan Nanoparticles Reduced the Immunogenicity of the Formed Protein Corona. <i>Scientific Reports</i> , 2017, 7, 10542.	3.3	126
5	Selective Enhancement of Nucleases by Polyvalent DNA-Functionalized Gold Nanoparticles. <i>Journal of the American Chemical Society</i> , 2011, 133, 2120-2123.	13.7	111
6	Nucleic Acid–Gold Nanoparticle Conjugates as Mimics of microRNA. <i>Small</i> , 2011, 7, 3158-3162.	10.0	95
7	Exosome Encased Spherical Nucleic Acid Gold Nanoparticle Conjugates as Potent MicroRNA Regulation Agents. <i>Small</i> , 2014, 10, 186-192.	10.0	86
8	Near-Infrared-Induced Heating of Confined Water in Polymeric Particles for Efficient Payload Release. <i>ACS Nano</i> , 2014, 8, 4815-4826.	14.6	75
9	Cellular responses of hyaluronic acid-coated chitosan nanoparticles. <i>Toxicology Research</i> , 2018, 7, 942-950.	2.1	21
10	Bismuth oxide nanoparticles induce oxidative stress and apoptosis in human breast cancer cells. <i>Environmental Science and Pollution Research</i> , 2021, 28, 7379-7389.	5.3	18
11	Gold Nanoparticle-assisted Selective Photothermolysis of Adipose Tissue (NanoLipo). <i>Plastic and Reconstructive Surgery - Global Open</i> , 2014, 2, e283.	0.6	16
12	Polymeric Reactor for the Synthesis of Superparamagnetic-Thermal Treatment of Breast Cancer. <i>Molecular Pharmaceutics</i> , 2019, 16, 3577-3587.	4.6	14
13	A cell-based drug delivery platform for treating central nervous system inflammation. <i>Journal of Molecular Medicine</i> , 2021, 99, 663-671.	3.9	8
14	Biochemistry and Biomedical Applications of Spherical Nucleic Acids (SNAs). <i>ACS Symposium Series</i> , 2012, , 1-20.	0.5	7
15	A Single-Blind Study Evaluating the Efficacy of Gold Nanoparticle Photothermal-Assisted Liposuction in an Ex Vivo Human Tissue Model. <i>Aesthetic Surgery Journal</i> , 2018, 38, 1213-1224.	1.6	5
16	Catalogue of self-targeting nano-medical inventions to accelerate clinical trials. <i>Biomaterials Science</i> , 2021, 9, 3898-3910.	5.4	4
17	Custom-made holey graphene <i>via</i> scanning probe block co-polymer lithography. <i>Nanoscale Advances</i> , 2022, 4, 1336-1344.	4.6	3
18	Î±1-Acid Glycoprotein-Decorated Hyaluronic Acid Nanoparticles for Suppressing Metastasis and Overcoming Drug Resistance Breast Cancer. <i>Biomedicines</i> , 2022, 10, 414.	3.2	2