

Kyryl Zagorovsky

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11889563/publications.pdf>

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9

papers

746

citations

1040056

9

h-index

1372567

10

g-index

10

all docs

10

docs citations

10

times ranked

1787

citing authors

#	ARTICLE	IF	CITATIONS
1	DNA assembly of nanoparticle superstructures for controlled biological delivery and elimination. <i>Nature Nanotechnology</i> , 2014, 9, 148-155.	31.5	385
2	A Plasmonic DNAzyme Strategy for Point-of-Care Genetic Detection of Infectious Pathogens. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 3168-3171.	13.8	125
3	Controlling DNA-nanoparticle serum interactions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13600-13605.	7.1	62
4	Diagnosing Antibiotic Resistance Using Nucleic Acid Enzymes and Gold Nanoparticles. <i>ACS Nano</i> , 2021, 15, 9379-9390.	14.6	44
5	Illuminating the deep. <i>Nature Materials</i> , 2013, 12, 285-287.	27.5	37
6	State of diagnosing infectious pathogens using colloidal nanomaterials. <i>Biomaterials</i> , 2017, 146, 97-114.	11.4	37
7	Nanoparticle Uptake in a Spontaneous and Immunocompetent Woodchuck Liver Cancer Model. <i>ACS Nano</i> , 2020, 14, 4698-4715.	14.6	20
8	A Colorimetric Test to Differentiate Patients Infected with Influenza from COVID-19. <i>Small Structures</i> , 2021, 2, 2100034.	12.0	19
9	Gold Nanoparticle Smartphone Platform for Diagnosing Urinary Tract Infections. <i>ACS Nanoscience Au</i> , 2022, 2, 324-332.	4.8	7