

# Sergey Gaponenko

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10685626/publications.pdf>

Version: 2024-02-01

8  
papers

725  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1225  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced Luminescence of CdSe Quantum Dots on Gold Colloids. Nano Letters, 2002, 2, 1449-1452.	9.1	638
2	Improved method for fluorophore deposition atop a polyelectrolyte spacer for quantitative study of distance-dependent plasmon-assisted luminescence. Nanotechnology, 2006, 17, 5201-5206.	2.6	29
3	Plasmon-enhanced fluorescence in gold nanorod-quantum dot coupled systems. Nanotechnology, 2020, 31, 105201.	2.6	29
4	Enhancement of Labeled Alpha-fetoprotein Antibodies and Antigen-antibody Complexes Fluorescence with Silver Nanocolloids. Procedia Engineering, 2016, 140, 57-66.	1.2	14
5	Enhanced emission of in-situ fabricated perovskite-polymer composite films on gold nanoparticle substrates. Optical Materials Express, 2020, 10, 1659.	3.0	7
6	Colloidal Silver Films on Polypropylene and Polyethylene. Physica Status Solidi (B): Basic Research, 2018, 255, 1700491.	1.5	6
7	Enhanced emission of in-situ fabricated perovskite-polymer composite films on gold nanoparticle substrates. Optical Materials Express, 2020, 10, 1659.	3.0	2
8	Photoactivated luminescence in self-aggregated CdSe/ZnS quantum dot ensembles on dielectric support under laser excitation. , 2007, , .		0