

# Nikita Belko

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7145966/publications.pdf>

Version: 2024-02-01

9  
papers

27  
citations

2258059

3  
h-index

2053705

5  
g-index

9  
all docs

9  
docs citations

9  
times ranked

13  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visualizing hypochlorous acid production by human neutrophils with fluorescent graphene quantum dots. <i>Nanotechnology</i> , 2022, 33, 095101.	2.6	5
2	H* <sup>-</sup> and J-Aggregates of an Indotricarbocyanine Dye: Steady-State Spectral Properties and Excited-State Dynamics. <i>Journal of Physical Chemistry C</i> , 2022, 126, 7922-7932.	3.1	6
3	Hysteresis and Stochastic Fluorescence by Aggregated Ensembles of Graphene Quantum Dots. <i>Journal of Physical Chemistry C</i> , 2022, 126, 10469-10477.	3.1	3
4	Optical and Electrochemical Properties of Indotricarbocyanine Dyes for Photodynamic Therapy. <i>Journal of Applied Spectroscopy</i> , 2021, 88, 489-495.	0.7	1
5	Spectral Properties of an Indotricarbocyanine Dye upon Complexation by Detonation Nanodiamonds and Blood Serum Proteins. <i>Journal of Applied Spectroscopy</i> , 2020, 87, 412-420.	0.7	0
6	Spectral Properties of Indotricarbocyanine Dye during Self-Assembly of Its H* <sup>-</sup> and J-Aggregates. <i>Optics and Spectroscopy (English Translation of Optika i Spektroskopiya)</i> , 2020, 128, 1758-1767.	0.6	1
7	Ultrafast Excited-State Dynamics in Molecular Aggregates of an Indotricarbocyanine Dye. <i>Journal of Applied Spectroscopy</i> , 2020, 87, 830-839.	0.7	4
8	Spectral and Luminescent Properties and Morphology of Self-Assembled Nanostructures of an Indotricarbocyanine Dye. <i>Journal of Applied Spectroscopy</i> , 2019, 85, 997-1005.	0.7	7
9	Fluorescent standards for photodynamic therapy. <i>Journal of Physics: Conference Series</i> , 2016, 735, 012031.	0.4	0