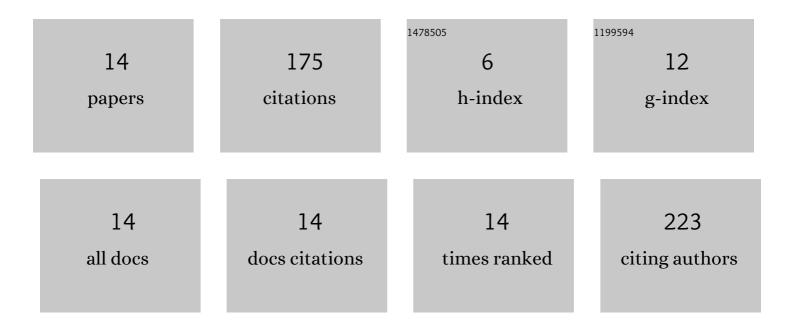
## Ruslan Kriukov

List of Publications by Year in descending order

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RUSIAN KRUKOV

#	Article	IF	CITATIONS
1	Silicon-Compatible Memristive Devices Tailored by Laser and Thermal Treatments. Journal of Low Power Electronics and Applications, 2022, 12, 14.	2.0	3
2	Ion-Beam Synthesis of Gallium Oxide Nanocrystals in a SiO2/Si Dielectric Matrix. Nanomaterials, 2022, 12, 1840.	4.1	3
3	Neodymium-containing contrast induces mummification of neutrophil granulocytes. Environmental Pollution, 2020, 258, 113664.	7.5	1
4	Multilayer Metalâ€Oxide Memristive Device with Stabilized Resistive Switching. Advanced Materials Technologies, 2020, 5, 1900607.	5.8	78
5	Morphological Characteristics of Rapid and Classical Netosis. Cell and Tissue Biology, 2020, 14, 28-35.	0.4	1
6	Conditioning adhesive contacts between the neutrophils and the endotheliocytes by S taphylococcus aureus. Journal of Molecular Recognition, 2020, 33, e2846.	2.1	7
7	High-temperature intrinsic ferromagnetism in heavily Fe-doped GaAs layers. Semiconductor Science and Technology, 2020, 35, 125032.	2.0	7
8	On the Combined Application of Raman Spectroscopy and Photoluminescence Spectroscopy for the Diagnostics of Multilayer Heterostructures. Semiconductors, 2019, 53, 1207-1210.	0.5	0
9	Characteristics of quantum dots phagocytosis by neutrophil granulocytes. Heliyon, 2019, 5, e01439.	3.2	6
10	Deep UV narrow-band photodetector based on ion beam synthesized indium oxide quantum dots in Al <sub>2</sub> O <sub>3</sub> matrix. Nanotechnology, 2018, 29, 305603.	2.6	18
11	Dynamics of formation and morphological features of neutrophil extracellular traps formed under the influence of opsonized <scp><i>Staphylococcus aureus</i></scp> . Journal of Molecular Recognition, 2018, 31, e2707.	2.1	12
12	Peculiarities of Phagocytosis of Opsonized and Nonopsonized Bacteria S. Aureus and E. Coli by Human Neutrophil Granulocytes Studied by Atomic Force Microscopy. Cell and Tissue Biology, 2018, 12, 496-505.	0.4	1
13	Spectral fit refinement in XPS analysis technique and its practical applications. Journal of Electron Spectroscopy and Related Phenomena, 2018, 229, 132-140.	1.7	13
14	High-temperature intrinsic ferromagnetism in the (In,Fe)Sb semiconductor. Journal of Applied Physics, 2017, 122, .	2.5	25