

# Sergey Kazin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3671612/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Highly Efficient Double-Layer Diffraction Microstructures Based on New Plastics and Molded Glasses. Photonics, 2021, 8, 327.	2.0	4
2	Influence of Secondary Diffraction Orders on the Quality of Image Formed by a Mid-IR Refractive-Diffractive Optical System. Optics and Spectroscopy (English Translation of Optika i Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td	0.4	0
3	Response of a matrix photodetector into components of an optical signal with different spatial frequencies. Quantum Electronics, 2017, 47, 71-74.	1.0	1
4	DIFFRACTIVE ELEMENTS FOR IMAGING OPTICS OF MOBILE COMMUNICATION DEVICES. Computer Optics, 2017, 41, 581-584.	2.2	6
5	Effect of side diffraction orders on imaging quality produced by a refractive/diffractive objective in a digital camera. Journal of Optical Technology (A Translation of Opticheskii Zhurnal), 2016, 83, 159.	0.4	0
6	Layout and design of a periscope-type refractive-diffraction objective for a mobile communication device. Journal of Optical Technology (A Translation of Opticheskii Zhurnal), 2016, 83, 687.	0.4	6
7	Design of a holographic combiner for a virtual display. Computer Optics, 2016, 40, 188-193.	2.2	1
8	VISUAL ASSESSMENT OF THE INFLUENCE OF ADVERSE DIFFRACTION ORDERS ON THE QUALITY OF IMAGE FORMED BY THE REFRACTIVE DIFFRACTIVE OPTICAL SYSTEM. Computer Optics, 2014, 38, 418-424.	2.2	5
9	Potentialities of achromatized diffractive and diffractive-refractive X-ray focusing systems. Technical Physics, 2012, 57, 410-414.	0.7	2
10	Diffraction-refraction corrector of the tertiary spectrum. Journal of Optical Technology (A) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td	0.4	6