

# Rustam S Zakirullin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7159318/publications.pdf>

Version: 2024-02-01

18  
papers

128  
citations

1163117

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1281871

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g-index

18  
all docs

18  
docs citations

18  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	A smart window for angular selective filtering solar radiation. Solar Energy, 2015, 120, 585-592.	6.1	19
2	Chromogenic materials in smart windows for angular-selective filtering of solar radiation. Materials Today Energy, 2020, 17, 100476.	4.7	16
3	An optical filter with angular selectivity of the transmittance. Journal of Optical Technology (A) Tj ETQq1 1 0.784314 rgBT /Overlock 14	0.48	14
4	Optimized angular selective filtering of direct solar radiation. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2018, 35, 1592.	1.5	13
5	A Smart Window for Angular Selective Filtering of Direct Solar Radiation. Journal of Solar Energy Engineering, Transactions of the ASME, 2020, 142, .	1.8	13
6	Creating optical filters with angular-selective light transmission. Applied Optics, 2015, 54, 6416.	2.1	10
7	Selective beam incidence angle control over directional light transmission. Technical Physics, 2012, 57, 1456-1458.	0.7	8
8	Optical filter for smart windows with angle-selective light transmission. Journal of Optical Technology (A Translation of Opticheskii Zhurnal), 2019, 86, 278.	0.4	8
9	Diffraction in grating optical filters with angular-selective light transmission. Computer Optics, 2020, 44, .	2.2	6
10	Grating optical filters for smart windows: Materials, calculations and prospects. AIMS Materials Science, 2020, 7, 720-771.	1.4	5
11	Grating optical filter for pre-adapted angular selective regulation of directional light transmission. Proceedings of SPIE, 2013, , .	0.8	4
12	Chromogenic Materials in Optical Filters for Smart Windows. , 2020, , .		4
13	Smart window with grating optical filter: Comparison with smart windows fully coated with chromogenic layer. Building and Environment, 2022, 219, 109258.	6.9	3
14	Optimized Angular Selective Filtering of Direct Solar Radiation. Applied Solar Energy (English) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222	1.6	2
15	An optical filter with angular selectivity of the light transmission. Proceedings of SPIE, 2015, , .	0.8	1
16	Smart window for angular selective filtering of solar radiation. E3S Web of Conferences, 2019, 124, 01002.	0.5	1
17	Cities of the future: a building typology with optimal daylighting. IOP Conference Series: Materials Science and Engineering, 2020, 775, 012062.	0.6	1
18	Diffraction of Sunlight by Grating Optical Filters in Smart Windows. , 2021, , .		0