

# Evgenii Narimanov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8353373/publications.pdf>

Version: 2024-02-01

18  
papers

1,747  
citations

1163117

8  
h-index

1281871

11  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1768  
citing authors

#	ARTICLE	IF	CITATIONS
1	Confined hyperbolic metasurface modes for structured illumination microscopy. <i>Optics Express</i> , 2021, 29, 42331.	3.4	7
2	Nanoscale fingerprinting with hyperbolic metamaterials. <i>APL Photonics</i> , 2019, 4, 026103.	5.7	4
3	Label-Free Super-Resolution Imaging with Hyperbolic Materials. , 2019, , .		0
4	Ghost resonance in anisotropic materials: negative refractive index and evanescent field enhancement in lossless media. <i>Advanced Photonics</i> , 2019, 1, 1.	11.8	20
5	Space-Time Metamaterials. <i>ACS Photonics</i> , 2018, 5, 2868-2877.	6.6	18
6	Hyper-structured illumination: Label-free super-resolution imaging with hyperbolic metamaterials. , 2017, , .		0
7	Non-local Optical Topological Transitions and Critical States in Electromagnetic Metamaterials. <i>Scientific Reports</i> , 2016, 5, 17824.	3.3	12
8	Hyperstructured Illumination. <i>ACS Photonics</i> , 2016, 3, 1090-1094.	6.6	35
9	Subwavelength optics with hyperbolic metamaterials: Waveguides, scattering, and optical topological transitions. , 2016, , .		0
10	Hyperbolic metamaterials. , 2015, , .		0
11	Non-local optical topological transitions and critical points in metamaterials. , 2013, , .		0
12	Sub-wavelength interference pattern from volume plasmon polaritons in a hyperbolic medium. <i>Laser and Photonics Reviews</i> , 2013, 7, 265-271.	8.7	144
13	Diffraction optics with nanoslits. , 2013, , .		0
14	Super-resolution spatial frequency differentiation of nanoscale particles with a vibrating nanograting. <i>Applied Physics Letters</i> , 2012, 100, 011101.	3.3	2
15	Hyperbolic metamaterial interfaces: Hawking radiation from Rindler horizons and spacetime signature transitions. <i>Physical Review B</i> , 2012, 85, .	3.2	54
16	Spontaneous emission enhancement using hyperbolic metamaterials. , 2011, , .		0
17	A novel method for increasing the spectral efficiency of optical CDMA. <i>IEEE Transactions on Communications</i> , 2008, 56, 2133-2144.	7.8	22
18	Optical Hyperlens: Far-field imaging beyond the diffraction limit. <i>Optics Express</i> , 2006, 14, 8247.	3.4	1,429