

# Oksana P Budnyk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1408595/publications.pdf>

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13  
papers

107  
citations

1937685

4  
h-index

2053705

5  
g-index

13  
all docs

13  
docs citations

13  
times ranked

212  
citing authors

#	ARTICLE	IF	CITATIONS
1	FeCo nanotubes: possible tool for targeted delivery of drugs and proteins. Applied Nanoscience (Switzerland), 2019, 9, 1091-1099.	3.1	17
2	Gold micro- and nano-particles for surface enhanced vibrational spectroscopy of pyridostigmine bromide. Vibrational Spectroscopy, 2017, 88, 71-76.	2.2	2
3	Studies of the Influence of Gold Nanoparticles on Characteristics of Mesenchymal Stem Cells. Journal of Nanomaterials, 2017, 2017, 1-9.	2.7	17
4	Modification of the electrical and optical Properties of Single Crystal Diamond with Focused MeV Ion Beams. Materials Research Society Symposia Proceedings, 2009, 1203, 1.	0.1	0
5	On diamond surface properties and interactions with neurons. European Physical Journal E, 2009, 30, 149-56.	1.6	31
6	Direct fabrication of three-dimensional buried conductive channels in single crystal diamond with ion microbeam induced graphitization. Diamond and Related Materials, 2009, 18, 870-876.	3.9	37
7	Method of digital hologram synthesis for hidden image optical coding in holographic security devices. , 2006, , .		0
8	Simulation, registration, and reconstruction of digital holograms of arbitrary objects by means of liquid crystal on silicon spatial light modulator. , 2005, , .		2
9	Novel design digital holographic system with LC spatial light modulators for diffractive element production. Proceedings of SPIE, 2005, 6023, 9.	0.8	0
10	Novel design digital holographic system with LCOS spatial light modulators for diffractive element synthesis. , 2005, , .		0
11	Technique for modeling diffractive multiphase holographic elements. , 2004, , .		1
12	<title>New method of diffraction modeling on liquid crystal amplitude-phase screen with square cell for synthesis of wavefront in 3D image visualization system</title>. , 2003, 5257, 77.		0
13	Multifrequency laser beam use in an interferometer vibration measuring system. , 2003, , .		0