

# Alexander Dolgov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1593250/publications.pdf>

Version: 2024-02-01

12

papers

265

citations

1307594

7

h-index

1281871

11

g-index

12

all docs

12

docs citations

12

times ranked

538

citing authors

#	ARTICLE		IF	CITATIONS
1	R2-Cosmology and New Windows for Superheavy Dark Matter. <i>Symmetry</i> , 2021, 13, 877.		2.2	6
2	Asymmetric baryon capture by primordial black holes and baryon asymmetry of the Universe. <i>Physical Review D</i> , 2021, 104, .		4.7	3
3	Instability Effects in F(R)-Modified Gravity and in Gravitational Baryogenesis. <i>Physics of Particles and Nuclei</i> , 2019, 50, 850-943.		0.7	4
4	General properties and kinetics of spontaneous baryogenesis. <i>Physical Review D</i> , 2016, 94, .		4.7	23
5	Antimatter and antistars in the Universe and in the Galaxy. <i>Physical Review D</i> , 2015, 92, .		4.7	45
6	Reconciling Planck results with low redshift astronomical measurements. <i>Physical Review D</i> , 2015, 92, .		4.7	83
7	Gravitational instability in oscillating background. <i>Physical Review D</i> , 2015, 92, .		4.7	5
8	MODIFIED GRAVITY AND GRAVITATIONAL REPULSION., 2015, , . Spherically symmetric solutions in <math altimg="s11.gif" overflow="scroll"> xmins:xocs="http://www.elsevier.com/xml/xocs/dtd" xmins:xs="http://www.w3.org/2001/XMLSchema" xmins:xi="http://www.w3.org/2001/XMLSchema-instance" xmins="http://www.elsevier.com/xml/ja/dtd" xmins:ja="http://www.elsevier.com/xml/ja/dtd" xmins:mml="http://www.w3.org/1998/Math/MathML" xmins:tb="http://www.elsevier.com/xml/common/table/dtd" xmins:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmins:ce="http://www.elsevier.c Astr		0	
9			4.3	16
10	Stars and black holes from the very early universe. <i>Physical Review D</i> , 2014, 89, .		4.7	30
11	Photon mass and electogenesis. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2007, 650, 97-102.		4.1	10
12	Scalar field instability in de Sitter spaceâ€“time. <i>Nuclear Physics B</i> , 2006, 734, 208-219.		2.5	40