

# Evgeny M Tyurin

## List of Publications by Year in descending order

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11  
papers

44  
citations

1937685

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1720034

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11  
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docs citations

11  
times ranked

71  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thin CVD diamond film detector for slow neutrons with buried graphitic electrode. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 871, 142-147.	1.6	11
2	Separation of electrons and protons in the GAMMA-400 gamma-ray telescope. Advances in Space Research, 2015, 56, 1538-1545.	2.6	10
3	Space $\hat{1}^3$ -observatory GAMMA-400 Current Status and Perspectives. Physics Procedia, 2015, 74, 177-182.	1.2	8
4	The GAMMA-400 gamma-ray telescope for precision gamma-ray emission investigations. Journal of Physics: Conference Series, 2016, 675, 032009.	0.4	4
5	Gamma sensitivity of single-crystal CVD diamond neutron detectors. Inorganic Materials, 2016, 52, 262-267.	0.8	4
6	Perspectives of the GAMMA-400 space observatory for high-energy gamma rays and cosmic rays measurements. Journal of Physics: Conference Series, 2016, 675, 032010.	0.4	2
7	Research of work stability of diamond detectors used in SCR DDIR. Journal of Physics: Conference Series, 2016, 675, 042013.	0.4	2
8	Selective detector of cosmic particles based on diamond sensitive elements. Journal of Physics: Conference Series, 2016, 675, 042027.	0.4	2
9	Experimental investigations and mathematical simulation of the operation of ionizing-radiation diamond detectors. Instruments and Experimental Techniques, 2017, 60, 339-344.	0.5	1
10	Investigation of the diamond based detectors characteristics with different thickness of the sensor element. Journal of Physics: Conference Series, 2017, 798, 012173.	0.4	0
11	Experimental checking results of mathematical modeling of the radiation environment sensor based on diamond detectors. Journal of Physics: Conference Series, 2017, 798, 012180.	0.4	0