

# Ivan Khodyuk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1474442/publications.pdf>

Version: 2024-02-01

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#	ARTICLE	IF	CITATIONS
1	Improvement of $\hat{\gamma}$ -ray energy resolution of LaBr <sub>3</sub> :Ce <sup>3+</sup> scintillation detectors by Sr <sup>2+</sup> and Ca <sup>2+</sup> co-doping. Applied Physics Letters, 2013, 102, .	3.3	122
2	Nonproportional scintillation response of NaI:Tl to low energy x-ray photons and electrons. Journal of Applied Physics, 2010, 107, .	2.5	47
3	Optimization of scintillation performance via a combinatorial multi-element co-doping strategy: Application to NaI:Tl. Journal of Applied Physics, 2015, 118, .	2.5	33
4	Energy resolution and related charge carrier mobility in LaBr <sub>3</sub> :Ce scintillators. Journal of Applied Physics, 2013, 114, 123510.	2.5	16