

Dmitriy Kovalenko

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

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citations

2258059

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2053705

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10
all docs

10
docs citations

10
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	Line shape of the coherent population trapping resonance in the case of a Gaussian spatial profile of a light beam. Quantum Electronics, 2022, 52, 105-107.	1.0	0
2	Inhomogeneous light shifts of coherent population trapping resonances. Applied Physics Letters, 2022, 120, .	3.3	5
3	Generalised Ramsey methods for suppressing light shifts in atomic clocks based on the coherent population trapping effect. Quantum Electronics, 2021, 51, 495-501.	1.0	2
4	EIT/EIA Resonances Driven by the Light Field of Elliptically Polarized Waves. , 2021, , .		0
5	Generalized Ramsey methods in the spectroscopy of coherent-population-trapping resonances. Physical Review A, 2020, 102, .	2.5	9
6	Resonances of electromagnetically induced transparency and absorption in a light field of elliptically polarised waves. Quantum Electronics, 2020, 50, 571-575.	1.0	1
7	Optimization of Stabilization Modes of Optical Frequency Standards Based on the Saturated Absorption Resonance. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 2018, 124, 632-636.	0.6	0
8	Optimization of frequency modulation parameters in atomic clocks based on coherent population trapping. , 2017, , .		0
9	Dynamic regime of coherent population trapping and optimization of frequency modulation parameters in atomic clocks. Optics Express, 2017, 25, 2742.	3.4	17
10	Optimization of stabilization regimes in atomic clocks, based on the effect of coherent population trapping. Bulletin of the Russian Academy of Sciences: Physics, 2017, 81, 1449-1453.	0.6	0