

Victor Dinu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/709279/publications.pdf>

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11
papers

547
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	Vacuum refractive indices and helicity flip in strong-field QED. Physical Review D, 2014, 89, .	4.7	104
2	Quantum Radiation Reaction: From Interference to Incoherence. Physical Review Letters, 2016, 116, 044801.	7.8	82
3	Infrared divergences in plane wave backgrounds. Physical Review D, 2012, 86, .	4.7	75
4	Photon polarization in light-by-light scattering: Finite size effects. Physical Review D, 2014, 90, .	4.7	69
5	Trident pair production in plane waves: Coherence, exchange, and spacetime inhomogeneity. Physical Review D, 2018, 97, .	4.7	56
6	Exact final-state integrals for strong-field QED. Physical Review A, 2013, 87, .	2.5	50
7	Single and double nonlinear Compton scattering. Physical Review D, 2019, 99, .	4.7	40
8	Approximating higher-order nonlinear QED processes with first-order building blocks. Physical Review D, 2020, 102, .	4.7	28
9	Trident process in laser pulses. Physical Review D, 2020, 101, .	4.7	21
10	PERTURBATION OF NEAR THRESHOLD EIGENVALUES: CROSSOVER FROM EXPONENTIAL TO NON-EXPONENTIAL DECAY LAWS. Reviews in Mathematical Physics, 2011, 23, 83-125.	1.7	12
11	Nonexponential decay laws in perturbation theory of near threshold eigenvalues. Journal of Mathematical Physics, 2009, 50, 013516.	1.1	10