

# Theodoros T Koutserimpas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7797946/publications.pdf>

Version: 2024-02-01

9  
papers

293  
citations

1306789

7  
h-index

1473754

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

246  
citing authors

#	ARTICLE	IF	CITATIONS
1	Parametric amplification interactions in time-periodic media: coupled waves theory. Journal of the Optical Society of America B: Optical Physics, 2022, 39, 481.	0.9	10
2	Electromagnetic Fields in a Time-Varying Medium: Exceptional Points and Operator Symmetries. IEEE Transactions on Antennas and Propagation, 2020, 68, 6717-6724.	3.1	24
3	Coupled-mode theory for stationary and nonstationary resonant sound propagation. Wave Motion, 2019, 89, 221-231.	1.0	6
4	Active Acoustic Resonators with Reconfigurable Resonance Frequency, Absorption, and Bandwidth. Physical Review Applied, 2019, 12, .	1.5	15
5	Nonreciprocal Gain in Non-Hermitian Time-Floquet Systems. Physical Review Letters, 2018, 120, 087401.	2.9	107
6	Parametric amplification and bidirectional invisibility in $\gamma$ -symmetric time-Floquet systems. Physical Review A, 2018, 97, .	1.0	68
7	Zero refractive index in time-Floquet acoustic metamaterials. Journal of Applied Physics, 2018, 123, .	1.1	22
8	Electromagnetic Waves in a Time Periodic Medium With Step-Varying Refractive Index. IEEE Transactions on Antennas and Propagation, 2018, 66, 5300-5307.	3.1	40
9	Applicability and Optimization of the Alternating-Direction-Implicit Iterative Method for the 2-D Finite-Difference Frequency-Domain Solution of Scattering Problems. IEEE Transactions on Antennas and Propagation, 2017, 65, 7166-7173.	3.1	1