

Konstantinos S Daskalakis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4309256/publications.pdf>

Version: 2024-02-01

12
papers

1,023
citations

933447

10
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

1235
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear interactions in an organic polariton condensate. Nature Materials, 2014, 13, 271-278.	27.5	366
2	Room-temperature superfluidity in a polariton condensate. Nature Physics, 2017, 13, 837-841.	16.7	250
3	Bose-Einstein condensation in a plasmonic lattice. Nature Physics, 2018, 14, 739-744.	16.7	151
4	Spatial Coherence and Stability in a Disordered Organic Polariton Condensate. Physical Review Letters, 2015, 115, 035301.	7.8	55
5	All-dielectric GaN microcavity: Strong coupling and lasing at room temperature. Applied Physics Letters, 2013, 102, 101113.	3.3	52
6	Dynamical Instability of a Nonequilibrium Exciton-Polariton Condensate. ACS Photonics, 2018, 5, 111-118.	6.6	41
7	Ultrafast Pulse Generation in an Organic Nanoparticle-Array Laser. Nano Letters, 2018, 18, 2658-2665.	9.1	36
8	Sub-picosecond thermalization dynamics in condensation of strongly coupled lattice plasmons. Nature Communications, 2020, 11, 3139.	12.8	32
9	Magnetic on/off switching of a plasmonic laser. Nature Photonics, 2022, 16, 27-32.	31.4	18
10	Converting an Organic Light-Emitting Diode from Blue to White with Bragg Modes. ACS Photonics, 2019, 6, 2655-2662.	6.6	12
11	Spatial and Temporal Coherence in Strongly Coupled Plasmonic Bose-Einstein Condensates. Physical Review Letters, 2021, 127, 255301.	7.8	9
12	Nonlinear interactions in an organic polariton condensate. , 2014, , .		1