

# Apostolos Apostolakis

## List of Publications by Year in descending order

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6  
papers

90  
citations

1937685

4  
h-index

2053705

5  
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6  
all docs

6  
docs citations

6  
times ranked

40  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Recent Advances in Superlattice Frequency Multipliers. NATO Science for Peace and Security Series B: Physics and Biophysics, 2021, , 101-116. | 0.3 | 2         |
| 2 | Combined Structural and Voltage Control of Giant Nonlinearities in Semiconductor Superlattices. Nanomaterials, 2021, 11, 1287.                | 4.1 | 5         |
| 3 | Superlattice nonlinearities for Gigahertz-Terahertz generation in harmonic multipliers. Nanophotonics, 2020, 9, 3941-3952.                    | 6.0 | 24        |
| 4 | Controlling the harmonic conversion efficiency in semiconductor superlattices by interface roughness design. AIP Advances, 2019, 9, .         | 1.3 | 34        |
| 5 | Potential and limits of superlattice multipliers coupled to different input power sources. Journal of Nanophotonics, 2019, 13, 1.             | 1.0 | 22        |
| 6 | Numerical studies of superlattice multipliers performance. , 2019, , .  |     | 3         |