

# Anastasios Papathanasopoulos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1543371/publications.pdf>

Version: 2024-02-01

9  
papers

72  
citations

2258059

3  
h-index

2272923

4  
g-index

10  
all docs

10  
docs citations

10  
times ranked

50  
citing authors

| # | ARTICLE                                                                                                                                                                                                           | IF  | CITATIONS |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | A Novel Collapsible Flat-Layered Metamaterial Gradient-Refractive-Index Lens Antenna. IEEE Transactions on Antennas and Propagation, 2020, 68, 1312-1321.                                                         | 5.1 | 47        |
| 2 | 3-D-Printed Shaped and Material-Optimized Lenses for Next-Generation Spaceborne Wind Scatterometer Weather Radars. IEEE Transactions on Antennas and Propagation, 2022, 70, 3163-3172.                            | 5.1 | 10        |
| 3 | On the Thin-Wire Integral Equations for Carbon Nanotube Antennas. IEEE Transactions on Antennas and Propagation, 2018, 66, 3567-3576.                                                                             | 5.1 | 6         |
| 4 | Flat Meta-Lens Antenna Synthesis Via Geometrical Optics and Particle Swarm Optimization. , 2020, , .                                                                                                              |     | 4         |
| 5 | An Effective Current Approach for Hall's Equation in Center-Fed Dipole Antennas With Finite Conductivity. IEEE Transactions on Antennas and Propagation, 2019, 67, 3680-3687.                                     | 5.1 | 2         |
| 6 | A Novel Deployable Compact Lens Antenna Based on Gradient-Index Metamaterials. , 2019, , .                                                                                                                        |     | 1         |
| 7 | Low-Profile Transmitarray for Wide-Angle Conical Scanning: Concept, Optimization and Validation. , 2021, , .                                                                                                      |     | 1         |
| 8 | Corrections to "An Effective-Current Approach for Hall's Equation in Center-Fed Dipole Antennas With Finite Conductivity" [Jun 19 3680-3687]. IEEE Transactions on Antennas and Propagation, 2020, 68, 1210-1210. | 5.1 | 0         |
| 9 | Introducing Inkjet Printing Technology to the Fabrication of Flat-Layered Meta-Lens Antennas. , 2021, , .                                                                                                         |     | 0         |