

# David R Reid

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11329772/publications.pdf>

Version: 2024-02-01

7  
papers

74  
citations

1937685

4  
h-index

2272923

4  
g-index

7  
all docs

7  
docs citations

7  
times ranked

62  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | The optimization of fresnel zone plates for use in focused-beam measurement systems. Digest / IEEE Antennas and Propagation Society International Symposium, 2009, , .  | 0.0 | 0         |
| 2 | Design and optimization of Fresnel zone plates using a genetic algorithm and a full-wave electromagnetic simulator. Microwave and Optical Technology Letters, 2009, 51, 2223-2227.  | 1.4 | 4         |
| 3 | A Comparison of the Focusing Properties of a Fresnel Zone Plate With a Doubly-Hyperbolic Lens for Application in a Free-Space, Focused-Beam Measurement System. IEEE Transactions on Antennas and Propagation, 2009, 57, 499-507. | 5.1 | 25        |
| 4 | A comparison of the focusing properties of a Fresnel zone plate with a hyperbolic lens using a full electromagnetic analysis. , 2008, , .   |     | 0         |
| 5 | Design of phase-correcting zone plate antennas for microwave and millimeter-wave applications using a full electromagnetic analysis. , 2007, , .  |     | 1         |
| 6 | A Full Electromagnetic Analysis of Grooved-Dielectric Fresnel Zone Plate Antennas for Microwave and Millimeter-Wave Applications. IEEE Transactions on Antennas and Propagation, 2007, 55, 2138-2146.                             | 5.1 | 31        |
| 7 | A Full Electromagnetic Analysis for the Soret and Folded Zone Plate Antennas. IEEE Transactions on Antennas and Propagation, 2006, 54, 3638-3646.   | 5.1 | 13        |