

# Gerasimos Rigopoulos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10906876/publications.pdf>

Version: 2024-02-01

7  
papers

113  
citations

1307594

7  
h-index

1720034

7  
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7  
all docs

7  
docs citations

7  
times ranked

103  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | On second-order superhorizon perturbations in multifield inflationary models. Classical and Quantum Gravity, 2004, 21, 1737-1754.  | 4.0 | 26        |
| 2 | Zelá™dovich approximation and general relativity. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 430, L54-L58.  | 3.3 | 23        |
| 3 | Initial conditions for cold dark matter particles and general relativity. Physical Review D, 2013, 87, .                           | 4.7 | 17        |
| 4 | Gauge invariance and non-Gaussianity in inflation. Physical Review D, 2011, 84, .  | 4.7 | 16        |
| 5 | A relativistic view on large scale N-body simulations. Classical and Quantum Gravity, 2014, 31, 234004.                            | 4.0 | 11        |
| 6 | On the accuracy of N-body simulations at very large scales. Monthly Notices of the Royal Astronomical Society, 2015, 446, 677-682. | 4.4 | 11        |
| 7 | Nonlinear approximation for perturbations in $\Lambda$ CDM. Physical Review D, 2012, 86, .   | 4.7 | 9         |