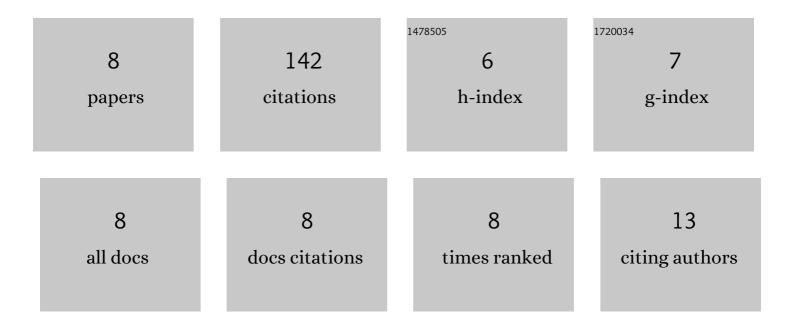
Luiz F Votto

List of Publications by Year in descending order

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<u>Γιμς Ε νοττο</u>

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Hermite–Gaussian beams in the generalized Lorenz–Mie theory through finite–series Laguerre–Gaussian beam shape coefficients. Journal of the Optical Society of America B: Optical Physics, 2022, 39, 1027. | 2.1 | 7 |
| 2 | Finite series algorithm design for lens-focused Laguerre–Gauss beams in the generalized Lorenz–Mie theory. Journal of Quantitative Spectroscopy and Radiative Transfer, 2021, 261, 107488. | 2.3 | 12 |
| 3 | Finite series expressions to evaluate the beam shape coefficients of a Laguerre-Gauss beam focused by a lens in an on-axis configuration. Journal of Quantitative Spectroscopy and Radiative Transfer, 2020, 242, 106759. | 2.3 | 12 |
| 4 | Bessel-Gauss beams in the generalized Lorenz-Mie theory using three remodeling techniques. Journal of Quantitative Spectroscopy and Radiative Transfer, 2020, 256, 107292. | 2.3 | 23 |
| 5 | Evaluation of beam shape coefficients of paraxial Laguerre–Gauss beam freely propagating by using three remodeling methods. Journal of Quantitative Spectroscopy and Radiative Transfer, 2019, 239, 106618. | 2.3 | 27 |
| 6 | Finite series expressions to evaluate the beam shape coefficients of a Laguerre–Gauss beam freely propagating Journal of Quantitative Spectroscopy and Radiative Transfer, 2019, 227, 12-19. | 2.3 | 29 |
| 7 | Semantic Web-based System for Light Scattering Using the Generalized Lorenz-Mie Theory. , 2019, , . | | 0 |
| 8 | Assessing the validity of the localized approximation for discrete superpositions of Bessel beams. Journal of the Optical Society of America B: Optical Physics, 2018, 35, 2690. | 2.1 | 32 |