

# Carlos A Aragão De Carvalho

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/955447/publications.pdf>

Version: 2024-02-01

8

papers

241

citations

2258059

3

h-index

2053705

5

g-index

8

all docs

8

docs citations

8

times ranked

238

citing authors

#	ARTICLE	IF	CITATIONS
1	Time delay. Physics Reports, 2002, 364, 83-174.	25.6	200
2	A Callan-Symanzik study of the $\lambda \phi^4 + g \phi^6$ theory. Nuclear Physics B, 1977, 119, 401-412.	2.5	21
3	Semiclassical Series at Finite Temperature. Annals of Physics, 1999, 273, 146-170.	2.8	18
4	Bulk-plasmon polaritons in metamaterials—metamaterial one-dimensional photonic superlattices. Superlattices and Microstructures, 2013, 54, 96-106.	3.1	1
5	Negative refraction and rotons in the relativistic Bose gas. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 812, 136003.	4.1	1
6	Semiclassical approximation for the partition function in QFT. Brazilian Journal of Physics, 2007, 37, 30-32.	1.4	0
7	Semiclassical calculation of decay rates. Nuclear Physics A, 2009, 820, 231c-234c.	1.5	0
8	Electromagnetic quantum shifts in relativistic Bose-Einstein condensation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 823, 136715.	4.1	0