

# Sofiane Aoudia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11102418/publications.pdf>

Version: 2024-02-01

8  
papers

418  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

848  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gravitational Wave Modeling of Extreme Mass Ratio Inspirals Perturbed by an Outer Supermassive Black Hole. <i>Gravitation and Cosmology</i> , 2021, 27, 247-268.	1.1	0
2	Indirect (source-free) integration method. II. Self-force consistent radial fall. <i>International Journal of Geometric Methods in Modern Physics</i> , 2016, 13, 1650019.	2.0	5
3	Indirect (source-free) integration method. I. Wave-forms from geodesic generic orbits of EMRIs. <i>International Journal of Geometric Methods in Modern Physics</i> , 2016, 13, 1650021.	2.0	2
4	Self-force driven motion in curved spacetime. <i>International Journal of Geometric Methods in Modern Physics</i> , 2014, 11, 1450072.	2.0	6
5	Low-frequency gravitational-wave science with eLISA/NGO. <i>Classical and Quantum Gravity</i> , 2012, 29, 124016.	4.0	391
6	Source-free integration method for black hole perturbations and self-force computation: Radial fall. <i>Physical Review D</i> , 2011, 83, .	4.7	6
7	A fourth-order indirect integration method for black hole perturbations: even modes. <i>Classical and Quantum Gravity</i> , 2011, 28, 134012.	4.0	3
8	Perturbation method in the assessment of radiation reaction in the capture of stars by black holes. <i>Classical and Quantum Gravity</i> , 2004, 21, S563-S572.	4.0	5