

# Clara Estela Jimnez-Tejero

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10  
papers

137  
citations

6  
h-index

11  
g-index

14  
ext. papers

155  
ext. citations

3.7  
avg, IF

2.56  
L-index

#	Paper	IF	Citations
10	Dynamically generated open-charm baryons beyond the zero-range approximation. <i>Physical Review C</i> , <b>2009</b> , 80,	2.7	64
9	Open-charm mesons in nuclear matter at finite temperature beyond the zero-range approximation. <i>Physical Review C</i> , <b>2011</b> , 84,	2.7	26
8	Radiative decays of dynamically generated charmed baryons. <i>Physical Review D</i> , <b>2011</b> , 83,	4.9	11
7	Comparative study of objective functions to overcome noise and bandwidth limitations in full waveform inversion. <i>Geophysical Journal International</i> , <b>2015</b> , 203, 632-645	2.6	10
6	Appraisal of Instantaneous Phase-Based Functions in Adjoint Waveform Inversion. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , <b>2018</b> , 56, 5185-5197	8.1	9
5	Charmed nuclei within a microscopic many-body approach. <i>Physical Review C</i> , <b>2019</b> , 99,	2.7	6
4	Full-waveform inversion of short-offset, band-limited seismic data in the Alboran Basin (SE Iberia). <i>Solid Earth</i> , <b>2019</b> , 10, 1833-1855	3.3	6
3	Charm Hadrons in Dense Matter. <i>Few-Body Systems</i> , <b>2011</b> , 50, 351-353	1.6	2
2	Anisotropic P-wave travel-time tomography implementing Thomsen's weak approximation in TOMO3D. <i>Solid Earth</i> , <b>2019</b> , 10, 1857-1876	3.3	2
1	. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , <b>2021</b> , 1-14	8.1	0