

# Leticia Barcos Murcia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10197838/publications.pdf>

Version: 2024-02-01

6  
papers

137  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

186  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deformation mechanics in inclined, brittle-ductile transpression zones: Insights from 3D finite element modelling. <i>Journal of Structural Geology</i> , 2020, 137, 104082.	2.3	17
2	Analogue modelling of inclined, brittle-ductile transpression: Testing analytical models through natural shear zones (external Betics). <i>Tectonophysics</i> , 2016, 682, 169-185.	2.2	13
3	The role of strain partitioning on intermontane basin inception and isolation, External Western Gibraltar Arc. <i>Journal of Geodynamics</i> , 2015, 92, 1-17.	1.6	24
4	Kinematics of the Torcal Shear Zone: Transpressional tectonics in a salient-recess transition at the northern Gibraltar Arc. <i>Tectonophysics</i> , 2015, 663, 62-77.	2.2	33
5	Study of relief changes related to active doming in the eastern Moroccan Rif (Morocco) using geomorphological indices. <i>Journal of African Earth Sciences</i> , 2014, 100, 493-509.	2.0	12
6	Applying a general triclinic transpression model to highly partitioned brittle-ductile shear zones: A case study from the Torcal de Antequera massif, external Betics, southern Spain. <i>Journal of Structural Geology</i> , 2014, 68, 316-336.	2.3	38