

# Rubén Nicolás-López

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3772248/publications.pdf>

Version: 2024-02-01

6  
papers

41  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and development of a robust computing workflow to build rock physics templates from a micromechanical self-consistent model. <i>Journal of Applied Geophysics</i> , 2021, 184, 104248.	2.1	3
2	Self-consistent and squirt flow modelling of velocity dispersion and attenuation for effective-stress dependent experimental data. <i>Exploration Geophysics</i> , 2020, 51, 248-255.	1.1	4
3	Micromechanics modelling for mineral volume fraction determination: application on a terrigenous formation. <i>Scientific Reports</i> , 2020, 10, 16629.	3.3	3
4	A multimineral Rock Physics Template built from the Perfectly Disordered Method for shale lithology interpretation. <i>Journal of Petroleum Science and Engineering</i> , 2019, 176, 532-536.	4.2	5
5	Estimation of brittleness indices for pay zone determination in a shale-gas reservoir by using elastic properties obtained from micromechanics. <i>Journal of Geophysics and Engineering</i> , 2018, 15, 307-314.	1.4	7
6	Dynamic characterization of shale systems by dispersion and attenuation of P- and S-waves considering their mineral composition and rock maturity. <i>Journal of Petroleum Science and Engineering</i> , 2014, 122, 420-427.	4.2	19