

# Miguel A Valdez-Grijalva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7411009/publications.pdf>

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6  
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citations

1937685

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1872680

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6  
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times ranked

121  
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#	ARTICLE	IF	CITATIONS
1	Micromagnetic simulations of first-order reversal curve (FORC) diagrams of framboidal greigite. <i>Geophysical Journal International</i> , 2020, 222, 1126-1134.	2.4	14
2	Modelling External Magnetic Fields of Magnetite Particles: From Micro- to Macro-Scale. <i>Geosciences (Switzerland)</i> , 2019, 9, 133.	2.2	2
3	The oldest magnetic record in our solar system identified using nanometric imaging and numerical modeling. <i>Nature Communications</i> , 2018, 9, 1173.	12.8	23
4	The magnetic structure and palaeomagnetic recording fidelity of sub-micron greigite (Fe <sub>3</sub> S <sub>4</sub> ). <i>Earth and Planetary Science Letters</i> , 2018, 483, 76-89.	4.4	15
5	Magnetic vortex effects on first-order reversal curve (FORC) diagrams for greigite dispersions. <i>Earth and Planetary Science Letters</i> , 2018, 501, 103-111.	4.4	21
6	Paleomagnetic field reconstruction from mixtures of titanomagnetites. <i>Earth and Planetary Science Letters</i> , 2017, 465, 70-81.	4.4	4