

# J-C De Obeso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7163353/publications.pdf>

Version: 2024-02-01

9  
papers

182  
citations

1039406

9  
h-index

1473754

9  
g-index

14  
all docs

14  
docs citations

14  
times ranked

216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluid rock interactions on residual mantle peridotites overlain by shallow oceanic limestones: Insights from Wadi Fins, Sultanate of Oman. <i>Chemical Geology</i> , 2018, 498, 139-149.	1.4	40
2	In situ carbon mineralization in ultramafic rocks: Natural processes and possible engineered methods. <i>Energy Procedia</i> , 2018, 146, 92-102.	1.8	30
3	Major element mobility during serpentinization, oxidation and weathering of mantle peridotite at low temperatures. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2020, 378, 20180433.	1.6	19
4	A Mg Isotopic Perspective on the Mobility of Magnesium During Serpentinization and Carbonation of the Oman Ophiolite. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2020JB020237.	1.4	19
5	Brittle Deformation of Carbonated Peridotite—Insights From Listvenites of the Samail Ophiolite (Oman Drilling Project Hole BT1B). <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2020JB020199.	1.4	17
6	Initial Results From the Oman Drilling Project Multi-Borehole Observatory: Petrogenesis and Ongoing Alteration of Mantle Peridotite in the Weathering Horizon. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2021JB022729.	1.4	16
7	Geochemical Profiles Across the Listvenite—Metamorphic Transition in the Basal Megathrust of the Samail Ophiolite: Results From Drilling at OmanDP Hole BT1B. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2021JB022733.	1.4	13
8	Timing of Magnetite Growth Associated With Peridotite-Hosted Carbonate Veins in the SE Samail Ophiolite, Wadi Fins, Oman. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2019JB018632.	1.4	11
9	Listvenite Formation During Mass Transfer into the Leading Edge of the Mantle Wedge: Initial Results from Oman Drilling Project Hole BT1B. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	1.4	11