

# Maxime Piralla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9644689/publications.pdf>

Version: 2024-02-01

9  
papers

203  
citations

1163117  
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1474206  
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9  
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docs citations

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times ranked

287  
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#	ARTICLE	IF	CITATIONS
1	Oxygen isotope systematics of chondrules in Rumuruti chondrites: Formation conditions and genetic link with ordinary chondrites. <i>Meteoritics and Planetary Science</i> , 2022, 57, 122-135.	1.6	5
2	Isotopic evidence for two chondrule generations in CR chondrites and their relationships to other carbonaceous chondrites. <i>Earth and Planetary Science Letters</i> , 2022, 593, 117683.	4.4	10
3	Origin of isolated olivine grains in carbonaceous chondrites. <i>Meteoritics and Planetary Science</i> , 2021, 56, 13-33.	1.6	32
4	Apatite halogen and hydrogen isotope constraints on the conditions of hydrothermal alteration in carbonaceous chondrites. <i>Meteoritics and Planetary Science</i> , 2021, 56, 809-828.	1.6	8
5	Conditions of chondrule formation in ordinary chondrites. <i>Geochimica Et Cosmochimica Acta</i> , 2021, 313, 295-312.	3.9	15
6	Primordial water and dust of the Solar System: Insights from in situ oxygen measurements of CI chondrites. <i>Geochimica Et Cosmochimica Acta</i> , 2020, 269, 451-464.	3.9	21
7	Hydrogen in chondrites: Influence of parent body alteration and atmospheric contamination on primordial components. <i>Geochimica Et Cosmochimica Acta</i> , 2020, 281, 53-66.	3.9	58
8	Thermal Evolution of Hydrated Asteroids Inferred from Oxygen Isotopes. <i>Astrophysical Journal Letters</i> , 2019, 882, L20.	8.3	26
9	Rapid condensation of the first Solar System solids. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 23461-23466.	7.1	28