Maria Eugenia Varela

List of Publications by Year
in descending order

9	98	1478505 6	1720034 7
papers	citations	h-index	g-index

9	9	9	50
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Chemistry of glass inclusions in olivines of the CR chondrites Renazzo, Acfer 182, and El Djouf 001. Geochimica Et Cosmochimica Acta, 2002, 66, 1663-1679.	3.9	30
2	The origin of non-porphyritic pyroxene chondrules in UOCs: Liquid solar nebula condensates?. Icarus, 2007, 192, 248-286.	2.5	19
3	Nonporphyritic chondrules and chondrule fragments in enstatite chondrites: Insights into their origin and secondary processing. Meteoritics and Planetary Science, 2015, 50, 1338-1361.	1.6	13
4	Constraints on Planetesimal Accretion Inferred from Particle-size Distribution in CO Chondrites. Astrophysical Journal Letters, 2021, 917, L25.	8.3	13
5	Heating experiments on glass inclusions in Allende (CV3) olivines: Clues to the formation conditions of chondrules?. Geochimica Et Cosmochimica Acta, 2008, 72, 3170-3183.	3.9	9
6	Nonporphyritic chondrules from equilibrated Rumuruti and ordinary chondrites: Chemical evidence of secondary processing. Meteoritics and Planetary Science, 2012, 47, 1537-1557.	1.6	8
7	Unraveling the role of liquids during chondrule formation processes. Geochimica Et Cosmochimica Acta, 2018, 221, 358-378.	3.9	6
8	Silicaâ€rich objects in the Acfer 182 CH chondrite: A new view. Meteoritics and Planetary Science, 2020, 55, 1629-1644.	1.6	0
9	Neutron capture 128 Xe and 129 Xe in the San Juan mass of the Campo del Cielo IAB iron meteorite: Evidence for a high fluence of thermalized neutrons. Meteoritics and Planetary Science, 0, , .	1.6	0