

Gonzalo Ramos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1356027/publications.pdf>

Version: 2024-02-01

7
papers

235
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

439
citing authors

#	ARTICLE	IF	CITATIONS
1	The Raman Laser Spectrometer for the ExoMars Rover Mission to Mars. <i>Astrobiology</i> , 2017, 17, 627-654.	3.0	186
2	A Highly Photoconductive Poly(vinylcarbazole)/2,4,7-Trinitro-9-fluorenone Sol [^] Gel Material that Follows a Classical Charge-Generation Model. <i>Journal of Physical Chemistry B</i> , 2006, 110, 24780-24785.	2.6	22
3	Design, development, and scientific performance of the Raman Laser Spectrometer EQM on the 2020 ExoMars (ESA) Mission. <i>Journal of Raman Spectroscopy</i> , 2020, 51, 1771-1781.	2.5	12
4	A Novel Photoconductive PVK/SiO ₂ Interpenetrated Network Prepared by the Sol [^] Gel Process. <i>Journal of Physical Chemistry B</i> , 2003, 107, 110-112.	2.6	9
5	RLS iOH: ExoMars Raman laser spectrometer optical head bread board to flight model design and performance evolutions. <i>Journal of Raman Spectroscopy</i> , 2020, 51, 1761-1770.	2.5	4
6	The Raman Laser Spectrometer: A performance study using ExoMars representative crushed samples. <i>Journal of Raman Spectroscopy</i> , 2022, 53, 396-410.	2.5	2
7	Raman laser spectrometer flight model assembly and integration verification: end-to-end functional tests for thermal strap assembly procedure redefinition. , 2019, , .		0