

# Carlos Perez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6976951/publications.pdf>

Version: 2024-02-01

5  
papers

219  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

382  
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	Raman Laser Spectrometer (RLS) calibration target design to allow onboard combined science between the RLS and MicrOmega instruments on the ExoMars rover. <i>Journal of Raman Spectroscopy</i> , 2020, 51, 1718-1730.	2.5	19
3	The Raman laser spectrometer ExoMars simulator (RLS Sim): A heavy-duty Raman tool for ground testing on ExoMars. <i>Journal of Raman Spectroscopy</i> , 2022, 53, 382-395.	2.5	8
4	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
5	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