

# Rob O'brien

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11269359/publications.pdf>

Version: 2024-02-01

5  
papers

158  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

204  
citing authors

#	ARTICLE	IF	CITATIONS
1	The use of isoprene as a novel dopant in negative ion atmospheric pressure photoionization mass spectrometry coupled to high performance liquid chromatography. <i>Rapid Communications in Mass Spectrometry</i> , 2015, 29, 1031-1038.	1.5	4
2	Are Clusters Important in Understanding the Mechanisms in Atmospheric Pressure Ionization? Part 1: Reagent Ion Generation and Chemical Control of Ion Populations. <i>Journal of the American Society for Mass Spectrometry</i> , 2014, 25, 1310-1321.	2.8	38
3	A Novel APPI-MS Setup for In Situ Degradation Product Studies of Atmospherically Relevant Compounds: Capillary Atmospheric Pressure Photo Ionization (cAPPI). <i>Journal of the American Society for Mass Spectrometry</i> , 2011, 22, 2070-81.	2.8	26
4	Evidence of neutral radical induced analyte ion transformations in APPI and Near-VUV APLI. <i>Journal of the American Society for Mass Spectrometry</i> , 2009, 20, 1868-1880.	2.8	17
5	The mode of action of thidiazuron: auxins, indoleamines, and ion channels in the regeneration of <i>Echinacea purpurea</i> L.. <i>Plant Cell Reports</i> , 2007, 26, 1481-1490.	5.6	73