

# Garikoitz Balerdi

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

330  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

521  
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of ultrafast molecular photodissociation by laser-field-induced potentials. <i>Nature Chemistry</i> , 2014, 6, 785-790.	13.6	151
2	Encoding of vinylidene isomerization in its anion photoelectron spectrum. <i>Science</i> , 2017, 358, 336-339.	12.6	55
3	Structural dynamics effects on the ultrafast chemical bond cleavage of a photodissociation reaction. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 8812.	2.8	47
4	Comparing the electronic relaxation dynamics of aniline and d <sub>7</sub> -aniline following excitation at 272–238 nm. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 16270-16276.	2.8	32
5	Femtosecond predissociation dynamics of the methyl radical from the 3p <sub>z</sub> Rydberg state. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 110-118.	2.8	18
6	Femtosecond photodissociation dynamics of chloriodomethane in the first absorption band. <i>Chemical Physics Letters</i> , 2017, 683, 22-28.	2.6	12
7	Strong field control of predissociation dynamics. <i>Faraday Discussions</i> , 2013, 163, 447.	3.2	10
8	Dynamic Stark shift of the <sup>3</sup> <i>R</i> <sub>1</sub> Rydberg state of CH <sub>3</sub> I. <i>EPJ Web of Conferences</i> , 2013, 41, 02035.	0.3	5