

# Francisco J Garcia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10598091/publications.pdf>

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7  
papers

698  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1146  
citing authors

#	ARTICLE	IF	CITATIONS
1	Peroxide-dependent sulfenylation of the EGFR catalytic site enhances kinase activity. <i>Nature Chemical Biology</i> , 2012, 8, 57-64.	8.0	390
2	Chemical Approaches to Discovery and Study of Sources and Targets of Hydrogen Peroxide Redox Signaling Through NADPH Oxidase Proteins. <i>Annual Review of Biochemistry</i> , 2015, 84, 765-790.	11.1	166
3	Redox-Based Probes for Protein Tyrosine Phosphatases. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 4423-4427.	13.8	48
4	Isotope-coded chemical reporter and acid-cleavable affinity reagents for monitoring protein sulfenic acids. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 5015-5020.	2.2	46
5	Redox-based probes as tools to monitor oxidized protein tyrosine phosphatases in living cells. <i>European Journal of Medicinal Chemistry</i> , 2014, 88, 28-33.	5.5	23
6	Bifunctional Electrophiles Cross-Link Thioredoxins with Redox Relay Partners in Cells. <i>Chemical Research in Toxicology</i> , 2013, 26, 490-497.	3.3	16
7	An immunochemical approach to detect oxidized protein tyrosine phosphatases using a selective C-nucleophile tag. <i>Molecular BioSystems</i> , 2016, 12, 1790-1798.	2.9	7