

# Magali Moreau

## List of Publications by Year in descending order

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15  
papers

995  
citations

1040056

9  
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996975

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docs citations

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times ranked

1439  
citing authors

#	ARTICLE	IF	CITATIONS
1	Greener Methodology: An Aldol Condensation of an Unprotected C-Glycoside with Solid Base Catalysts. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 7810-7817.	6.7	7
2	Exploration of a Novel, Enamine-Solid-Base Catalyzed Aldol Condensation with C-Glycosidic Pyranoses and Furanoses. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 11196-11199.	6.7	5
3	Activation of Plant Innate Immunity by Extracellular High Mobility Group Box 3 and Its Inhibition by Salicylic Acid. <i>PLoS Pathogens</i> , 2016, 12, e1005518.	4.7	82
4	Aspirin's Active Metabolite Salicylic Acid Targets High Mobility Group Box 1 to Modulate Inflammatory Responses. <i>Molecular Medicine</i> , 2015, 21, 526-535.	4.4	97
5	Palladium-catalyzed 1,4-addition of terminal alkynes to acrolein. <i>Tetrahedron</i> , 2015, 71, 5866-5870.	1.9	7
6	Structure of the <i>Arabidopsis thaliana</i> TOP2 oligopeptidase. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2014, 70, 555-559.	0.8	5
7	Identification of multiple salicylic acid-binding proteins using two high throughput screens. <i>Frontiers in Plant Science</i> , 2014, 5, 777.	3.6	119
8	The <i>Arabidopsis</i> oligopeptidases TOP1 and TOP2 are salicylic acid targets that modulate SA-mediated signaling and the immune response. <i>Plant Journal</i> , 2013, 76, 603-614.	5.7	41
9	Comparison of wild type neuronal nitric oxide synthase and its Tyr588Phe mutant towards various l-arginine analogues. <i>Journal of Inorganic Biochemistry</i> , 2010, 104, 1043-1050.	3.5	2
10	NO synthesis and signaling in plants – where do we stand?. <i>Physiologia Plantarum</i> , 2010, 138, 372-383.	5.2	297
11	Role of Arginine Guanidinium Moiety in Nitric-oxide Synthase Mechanism of Oxygen Activation. <i>Journal of Biological Chemistry</i> , 2010, 285, 7233-7245.	3.4	27
12	AtNOS/AtNOA1 Is a Functional <i>Arabidopsis thaliana</i> cGTPase and Not a Nitric-oxide Synthase. <i>Journal of Biological Chemistry</i> , 2008, 283, 32957-32967.	3.4	266
13	Differential Effects of Alkyl- and Arylguanidines on the Stability and Reactivity of Inducible NOS Heme-Dioxygen Complexes. <i>Biochemistry</i> , 2006, 45, 3988-3999.	2.5	11
14	Importance of valine 567 in substrate recognition and oxidation by neuronal nitric oxide synthase. <i>Journal of Inorganic Biochemistry</i> , 2004, 98, 1200-1209.	3.5	6
15	First Non- $\alpha$ -Amino Acid Guanidines Acting as Efficient NO Precursors upon Oxidation by NO-Synthase II or Activated Mouse Macrophages. <i>Biochemistry</i> , 2002, 41, 9286-9292.	2.5	23