

# Heather A Cooke

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2271117/publications.pdf>

Version: 2024-02-01

5  
papers

205  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

276  
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing the active site of MIO-dependent aminomutases, key catalysts in the biosynthesis of $\beta^2$ -amino acids incorporated in secondary metabolites. <i>Biopolymers</i> , 2010, 93, 802-810.	2.4	28
2	Structure and chemistry of 4-methylideneimidazole-5-one containing enzymes. <i>Current Opinion in Chemical Biology</i> , 2009, 13, 460-468.	6.1	55
3	Molecular Basis of Substrate Promiscuity for the SAM-Dependent <i>O</i> -Methyltransferase NcsB1, Involved in the Biosynthesis of the Eneidyne Antitumor Antibiotic Neocarzinostatin. <i>Biochemistry</i> , 2009, 48, 9590-9598.	2.5	25
4	The Mechanism of MIO-Based Aminomutases in $\beta^2$ -Amino Acid Biosynthesis. <i>Journal of the American Chemical Society</i> , 2007, 129, 15744-15745.	13.7	70
5	Characterization of NcsB2 as a Promiscuous Naphthoic Acid/Coenzyme A Ligase Integral to the Biosynthesis of the Eneidyne Antitumor Antibiotic Neocarzinostatin. <i>Journal of the American Chemical Society</i> , 2007, 129, 7728-7729.	13.7	27