Ester JimÃ©nez-Moreno

List of Publications by Year
in descending order

17	383	933447 10	888059 17
papers	citations	h-index	g-index

17	17	17	606
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Controlled Inâ€Cell Generation of Active Palladium(0) Species for Bioorthogonal Decaging. Angewandte Chemie - International Edition, 2022, 61, .	13.8	15
2	Single Mutation on Trastuzumab Modulates the Stability of Antibodyâ€“Drug Conjugates Built Using Acetal-Based Linkers and Thiol-Maleimide Chemistry. Journal of the American Chemical Society, 2022, 144, 5284-5294.	13.7	9
3	Aromatic interactions in Glycochemistry: from molecular recognition to catalysis. Current Medicinal Chemistry, 2021, 28, .	2.4	1
4	Bioorthogonal Self-Immolative Linker Based on Grob Fragmentation. Organic Letters, 2021, 23, 8580-8584.	4.6	3
5	Structural characterization of an unprecedented lectin-like antitumoral anti-MUC1 antibody. Chemical Communications, 2020, 56, 15137-15140.	4.1	10
6	Stable Pyrroleâ€Linked Bioconjugates through Tetrazineâ€Triggered Azanorbornadiene Fragmentation. Angewandte Chemie - International Edition, 2020, 59, 6196-6200.	13.8	15
7	Stable Pyrroleâ€Linked Bioconjugates through Tetrazineâ€Triggered Azanorbornadiene Fragmentation. Angewandte Chemie, 2020, 132, 6255-6259.	2.0	7
8	Azabicyclic vinyl sulfones for residue-specific dual protein labelling. Chemical Science, 2019, 10, 4515-4522.	7.4	23
9	Site-selective installation of an electrophilic handle on proteins for bioconjugation. Bioorganic and Medicinal Chemistry, 2018, 26, 3060-3064.	3.0	23
10	Vinyl Ether/Tetrazine Pair for the Traceless Release of Alcohols in Cells. Angewandte Chemie - International Edition, 2017, 56, 243-247.	13.8	100
11	Vinyl Ether/Tetrazine Pair for the Traceless Release of Alcohols in Cells. Angewandte Chemie, 2017, 129, 249-253.	2.0	19
12	Oxidative Activation of Câ€“S Bonds with an Electropositive Nitrogen Promoter Enables Orthogonal Glycosylation of Alkyl over Phenyl Thioglycosides. Organic Letters, 2017, 19, 5490-5493.	4.6	23
13	Finding the Right Candidate for the Right Position: A Fast NMR-Assisted Combinatorial Method for Optimizing Nucleic Acids Binders. Journal of the American Chemical Society, 2016, 138, 6463-6474.	13.7	5
14	Modulating Weak Interactions for Molecular Recognition: A Dynamic Combinatorial Analysis for Assessing the Contribution of Electrostatics to the Stability of CHâ€“Ï€ Bonds in Water. Angewandte Chemie - International Edition, 2015, 54, 4344-4348.	13.8	28
15	A thorough experimental study of CH/Ï€ interactions in water: quantitative structureâ€“stability relationships for carbohydrate/aromatic complexes. Chemical Science, 2015, 6, 6076-6085.	7.4	48
16	A Dynamic Combinatorial Approach for the Analysis of Weak Carbohydrate/Aromatic Complexes: Dissecting Facial Selectivity in CH/Ï€ Stacking Interactions. Journal of the American Chemical Society, 2013, 135, 3347-3350.	13.7	46
17	Chemical Interrogation of Drug/RNA Complexes: From Chemical Reactivity to Drug Design. Angewandte Chemie - International Edition, 2013, 52, 3148-3151.	13.8	8