

# Stefano Tartaggia

## List of Publications by Year in descending order

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17  
papers

294  
citations

1039406

9  
h-index

887659

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

495  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gases as Guests in Benzocyclootrimer Cage Hosts. <i>Organic Letters</i> , 2009, 11, 3926-3929.	2.4	45
2	Practical Synthesis of Unsymmetrical Diarylacetylenes from Propiolic Acid and Two Different Aryl Bromides. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 1431-1438.	1.2	33
3	Enzyme-Based Electrochemical Biosensor for Therapeutic Drug Monitoring of Anticancer Drug Irinotecan. <i>Analytical Chemistry</i> , 2018, 90, 6012-6019.	3.2	33
4	Biosensing Technologies for Therapeutic Drug Monitoring. <i>Current Medicinal Chemistry</i> , 2018, 25, 4354-4377.	1.2	30
5	The Fundamentals of Real-Time Surface Plasmon Resonance/Electrogenerated Chemiluminescence. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 18202-18206.	7.2	24
6	Practical synthesis of aryl-2-methyl-3-butyn-2-ols from aryl bromides via conventional and decarboxylative copper-free Sonogashira coupling reactions. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 384-393.	1.3	21
7	Chiral M <sub>3</sub> L <sub>2</sub> Self-Assembled Capsules through Metal Coordination of Enantiopure Ligating Benzocyclotrimers: NMR Spectroscopic and ESI Mass Spectrometric Investigation. <i>Chemistry - A European Journal</i> , 2013, 19, 5701-5714.	1.7	19
8	A Practical Synthesis of Rosuvastatin and Other Statin Intermediates. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 4102-4107.	1.2	14
9	Chemoenzymatic Synthesis of $\alpha$ -Keto $\beta$ -Hydroxy Esters as Useful Intermediates for Preparing Statins. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 3162-3165.	1.2	14
10	An SPR investigation into the therapeutic drug monitoring of the anticancer drug imatinib with selective aptamers operating in human plasma. <i>Analyst</i> , 2021, 146, 1714-1724.	1.7	12
11	Voltammetric behaviour of the anticancer drug irinotecan and its metabolites in acetonitrile. Implications for electrochemical therapeutic drug monitoring. <i>Electrochimica Acta</i> , 2018, 289, 483-493.	2.6	10
12	Development and validation of a selective SPR aptasensor for the detection of anticancer drug irinotecan in human plasma samples. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 1225-1236.	1.9	10
13	1-Bromo-2-(diphenylphosphinoyl)ethyne and 1-bromo-2-(p-tolylsulfinyl)ethyne: versatile reagents eventually leading to benzocyclotrimers. <i>Tetrahedron Letters</i> , 2009, 50, 1973-1976.	0.7	9
14	A fast method for the detection of irinotecan in plasma samples by combining solid phase extraction and differential pulse voltammetry. <i>Analytical and Bioanalytical Chemistry</i> , 2020, 412, 1585-1595.	1.9	8
15	Practical fluorimetric assay for the detection of anticancer drug SN-38 in human plasma. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 159, 73-81.	1.4	7
16	A chromium-free synthesis of enantiopure 5-oxoborneol. <i>Tetrahedron Letters</i> , 2011, 52, 4478-4480.	0.7	3
17	A convenient synthesis of the key intermediate of selective COX-2 inhibitor Etoricoxib. <i>RSC Advances</i> , 2013, 3, 18544.	1.7	2