

# Stefano Tartaggia

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17  
papers

221  
citations

9  
h-index

14  
g-index

20  
ext. papers

254  
ext. citations

4.8  
avg, IF

3.03  
L-index

#	Paper	IF	Citations
17	Gases as guests in benzocyclotrimer cage hosts. <i>Organic Letters</i> , <b>2009</b> , 11, 3926-9	6.2	41
16	Practical Synthesis of Unsymmetrical Diarylacetylenes from Propiolic Acid and Two Different Aryl Bromides. <i>European Journal of Organic Chemistry</i> , <b>2012</b> , 2012, 1431-1438	3.2	28
15	Enzyme-Based Electrochemical Biosensor for Therapeutic Drug Monitoring of Anticancer Drug Irinotecan. <i>Analytical Chemistry</i> , <b>2018</b> , 90, 6012-6019	7.8	22
14	Biosensing Technologies for Therapeutic Drug Monitoring. <i>Current Medicinal Chemistry</i> , <b>2018</b> , 25, 4354-4377	4.3	20
13	Chiral M3L2 self-assembled capsules through metal coordination of enantiopure ligating benzocyclotrimers: NMR spectroscopic and ESI mass spectrometric investigation. <i>Chemistry - A European Journal</i> , <b>2013</b> , 19, 5701-14	4.8	19
12	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> , <b>2014</b> , 10, 384-93	2.5	15
11	The Fundamentals of Real-Time Surface Plasmon Resonance/Electrogenerated Chemiluminescence. <i>Angewandte Chemie - International Edition</i> , <b>2019</b> , 58, 18202-18206	16.4	14
10	Chemoenzymatic Synthesis of $\beta$ -Keto $\beta$ -Hydroxy Esters as Useful Intermediates for Preparing Statins. <i>European Journal of Organic Chemistry</i> , <b>2016</b> , 2016, 3162-3165	3.2	13
9	A Practical Synthesis of Rosuvastatin and Other Statin Intermediates. <i>European Journal of Organic Chemistry</i> , <b>2015</b> , 2015, 4102-4107	3.2	10
8	1-Bromo-2-(diphenylphosphinoyl)ethyne and 1-bromo-2-(p-tolylsulfinyl)ethyne: versatile reagents eventually leading to benzocyclotrimers. <i>Tetrahedron Letters</i> , <b>2009</b> , 50, 1973-1976	2	8
7	Voltammetric behaviour of the anticancer drug irinotecan and its metabolites in acetonitrile. Implications for electrochemical therapeutic drug monitoring. <i>Electrochimica Acta</i> , <b>2018</b> , 289, 483-493	6.7	8
6	Practical fluorimetric assay for the detection of anticancer drug SN-38 in human plasma. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2018</b> , 159, 73-81	3.5	6
5	An SPR investigation into the therapeutic drug monitoring of the anticancer drug imatinib with selective aptamers operating in human plasma. <i>Analyt, The</i> , <b>2021</b> , 146, 1714-1724	5	5
4	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> , <b>2020</b> , 412, 1585-1593	4.4	4
3	A chromium-free synthesis of enantiopure 5-oxoborneol. <i>Tetrahedron Letters</i> , <b>2011</b> , 52, 4478-4480	2	3
2	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> , <b>2021</b> , 413, 1225-1236	4.4	3
1	A convenient synthesis of the key intermediate of selective COX-2 inhibitor Etoricoxib. <i>RSC Advances</i> , <b>2013</b> , 3, 18544	3.7	2

