

# Roxanne P Spencer

## 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.

10  
papers

193  
citations

6  
h-index

12  
g-index

12  
ext. papers

280  
ext. citations

2.5  
avg, IF

2.49  
L-index

#	Paper	IF	Citations
10	Titanium(III) Reagents in Carbohydrate Chemistry: Glycal and C-Glycoside Synthesis. <i>Tetrahedron</i> , <b>2000</b> , 56, 2103-2112	2.4	67
9	Rapid Preparation of Variously Protected Glycals Using Titanium(III). <i>Journal of Organic Chemistry</i> , <b>1999</b> , 64, 3987-3995	4.2	45
8	Titanium(III)-Promoted Stereoselective Synthesis of Simple C-Glycosides. <i>Journal of Organic Chemistry</i> , <b>1997</b> , 62, 4204-4205	4.2	33
7	Variously substituted glycals are readily prepared from glycosyl bromides using (Cp <sub>2</sub> TiCl) <sub>2</sub> . <i>Tetrahedron Letters</i> , <b>1996</b> , 37, 4357-4360	2	23
6	The dicobalt hexacarbonyl(alkyne) moiety as a stereocontrol element in intramolecular Friedel-Crafts alkylations <sup>1</sup> . <i>Journal of the Chemical Society Chemical Communications</i> , <b>1994</b> , 49-50		9
5	Preparation of Aldehyde Sugars and Sugar Acids via Ozonolysis of Sugar Hydrazones. <i>Journal of Organic Chemistry</i> , <b>1997</b> , 62, 4507-4509	4.2	6
4	Drug delivery via porous silicon: a focused patent review. <i>Pharmaceutical Patent Analyst</i> , <b>2017</b> , 6, 77-85	0.6	4
3	Integrating science through authentic research in secondary schools <b>2018</b> ,		4
2	Recipe for Developing High-School Research Projects Illustrated by a Student's Interpretation of Historical Metal Casting. <i>Journal of Chemical Education</i> , <b>2019</b> , 96, 1117-1123	2.4	1
1	Tecfidera(®): an approach for repurposing. <i>Pharmaceutical Patent Analyst</i> , <b>2014</b> , 3, 183-98	0.6	1