

# John D Hayler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8945395/publications.pdf>

Version: 2024-02-01

21  
papers

4,324  
citations

1170033

9  
h-index

889612

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

6035  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved iGAL 2.0 Metric Empowers Pharmaceutical Scientists to Make Meaningful Contributions to United Nations Sustainable Development Goal 12. ACS Sustainable Chemistry and Engineering, 2022, 10, 5148-5162.	3.2	31
2	Application of C-H Functionalization in the Development of a Concise and Convergent Route to the Phosphatidylinositol-3-kinase Delta Inhibitor Nemiralisib. Organic Process Research and Development, 2021, 25, 529-540.	1.3	10
3	Challenges and Directions for Green Chemical Engineering—Role of Nanoscale Materials. , 2020, , 1-18.		11
4	Green Chemistry Articles of Interest to the Pharmaceutical Industry. Organic Process Research and Development, 2020, 24, 334-346.	1.3	5
5	Green Chemistry Articles of Interest to the Pharmaceutical Industry. Organic Process Research and Development, 2020, 24, 897-908.	1.3	5
6	Green Chemistry Articles of Interest to the Pharmaceutical Industry. Organic Process Research and Development, 2019, 23, 2287-2301.	1.3	0
7	Green Chemistry Articles of Interest to the Pharmaceutical Industry. Organic Process Research and Development, 2019, 23, 1118-1133.	1.3	4
8	A Pharmaceutical Industry Perspective on Sustainable Metal Catalysis. Organometallics, 2019, 38, 36-46.	1.1	210
9	Development and Scale-Up of a Manufacturing Route for the Non-nucleoside Reverse Transcriptase Inhibitor GSK2248761A (IDX-899): Synthesis of an Advanced Key Chiral Intermediate. Organic Process Research and Development, 2018, 22, 200-206.	1.3	9
10	Development of an Efficient Manufacturing Process to GSK2248761A API. Organic Process Research and Development, 2018, 22, 207-211.	1.3	2
11	Inspiring process innovation via an improved green manufacturing metric: iGAL. Green Chemistry, 2018, 20, 2206-2211.	4.6	69
12	Key Green Chemistry research areas from a pharmaceutical manufacturers' perspective revisited. Green Chemistry, 2018, 20, 5082-5103.	4.6	384
13	Green Chemistry Articles of Interest to the Pharmaceutical Industry. Organic Process Research and Development, 2018, 22, 1699-1711.	1.3	4
14	Green Chemistry Articles of Interest to the Pharmaceutical Industry. Organic Process Research and Development, 2018, 22, 667-680.	1.3	3
15	Green Chemistry Articles of Interest to the Pharmaceutical Industry. Organic Process Research and Development, 2017, 21, 153-164.	1.3	6
16	Green Chemistry Articles of Interest to The Pharmaceutical Industry. Organic Process Research and Development, 2017, 21, 1464-1477.	1.3	1
17	A deeper shade of green: inspiring sustainable drug manufacturing. Green Chemistry, 2017, 19, 281-285.	4.6	88
18	Updating and further expanding GSK's solvent sustainability guide. Green Chemistry, 2016, 18, 3879-3890.	4.6	656

#	ARTICLE	IF	CITATIONS
19	CHEM21 selection guide of classical- and less classical-solvents. <i>Green Chemistry</i> , 2016, 18, 288-296.	4.6	1,348
20	Survey of Solvent Usage in Papers Published in <i>Organic Process Research &amp; Development</i> 1997â€“2012. <i>Organic Process Research and Development</i> , 2015, 19, 740-747.	1.3	107
21	Key green chemistry research areasâ€™a perspective from pharmaceutical manufacturers. <i>Green Chemistry</i> , 2007, 9, 411-420.	4.6	1,371