

# Patrick Plouffe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6823627/publications.pdf>

Version: 2024-02-01

8  
papers

383  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

410  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental methods in chemical engineering: Microreactors. Canadian Journal of Chemical Engineering, 2019, 97, 2578-2587.	1.7	24
2	Micro-reactor mixing unit interspacing for fast liquid-liquid reactions leading to a generalized scale-up methodology. Chemical Engineering Journal, 2018, 352, 682-694.	12.7	27
3	Local and overall heat transfer of exothermic reactions in microreactor systems. Reaction Chemistry and Engineering, 2017, 2, 763-775.	3.7	28
4	Liquid-liquid flow regimes and mass transfer in various micro-reactors. Chemical Engineering Journal, 2016, 300, 9-19.	12.7	87
5	On the scale-up of micro-reactors for liquid-liquid reactions. Chemical Engineering Science, 2016, 143, 216-225.	3.8	53
6	Liquid-liquid mass transfer in a serpentine micro-reactor using various solvents. Chemical Engineering Journal, 2016, 285, 605-615.	12.7	40
7	From Batch to Continuous Chemical Synthesis—A Toolbox Approach. Organic Process Research and Development, 2014, 18, 1286-1294.	2.7	120
8	Enhancement of Interphase Transport in Mini-/Microscale Applications Using Passive Mixing. Heat Transfer Engineering, 2013, 34, 159-168.	1.9	4