

Patrick M Boyle

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.

7

papers

559

citations

7

h-index

7

g-index

7

ext. papers

646

ext. citations

6.7

avg, IF

3.85

L-index

#	Paper	IF	Citations
7	Natural strategies for the spatial optimization of metabolism in synthetic biology. <i>Nature Chemical Biology</i> , 2012 , 8, 527-35	11.7	269
6	Parts plus pipes: synthetic biology approaches to metabolic engineering. <i>Metabolic Engineering</i> , 2012 , 14, 223-32	9.7	104
5	Insulation of a synthetic hydrogen metabolism circuit in bacteria. <i>Journal of Biological Engineering</i> , 2010 , 4, 3	6.3	89
4	Harnessing nature's toolbox: regulatory elements for synthetic biology. <i>Journal of the Royal Society Interface</i> , 2009 , 6 Suppl 4, S535-46	4.1	39
3	Systems-level engineering of nonfermentative metabolism in yeast. <i>Genetics</i> , 2009 , 183, 385-97	4	28
2	A BioBrick compatible strategy for genetic modification of plants. <i>Journal of Biological Engineering</i> , 2012 , 6, 8	6.3	17
1	A synthetic system links FeFe-hydrogenases to essential E. coli sulfur metabolism. <i>Journal of Biological Engineering</i> , 2011 , 5, 7	6.3	13