

Jeffrey M Flynn

List of Publications by Year in descending order

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8
papers

674
citations

1163117
8
h-index

1588992
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8
all docs

8
docs citations

8
times ranked

969
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence and Role for Bacterial Mucin Degradation in Cystic Fibrosis Airway Disease. PLoS Pathogens, 2016, 12, e1005846.	4.7	170
2	Enabling Unbalanced Fermentations by Using Engineered Electrode-Interfaced Bacteria. MBio, 2010, 1, .	4.1	140
3	Substrate-Level Phosphorylation Is the Primary Source of Energy Conservation during Anaerobic Respiration of <i>Shewanella oneidensis</i> Strain MR-1. Journal of Bacteriology, 2010, 192, 3345-3351.	2.2	118
4	Conserved YjgF Protein Family Deaminates Reactive Enamine/Imine Intermediates of Pyridoxal 5'-Phosphate (PLP)-dependent Enzyme Reactions. Journal of Biological Chemistry, 2012, 287, 3454-3461.	3.4	110
5	In the Absence of RidA, Endogenous 2-Aminoacrylate Inactivates Alanine Racemases by Modifying the Pyridoxal 5'-Phosphate Cofactor. Journal of Bacteriology, 2013, 195, 3603-3609.	2.2	43
6	Decreased coenzyme A levels in <i>ridA</i> mutant strains of <i>Salmonella enterica</i> result from inactivated serine hydroxymethyltransferase. Molecular Microbiology, 2013, 89, 751-759.	2.5	38
7	Disruption of Cross-Feeding Inhibits Pathogen Growth in the Sputa of Patients with Cystic Fibrosis. MSphere, 2020, 5, .	2.9	33
8	Genome-Wide Survey of <i>Pseudomonas aeruginosa</i> PA14 Reveals a Role for the Glyoxylate Pathway and Extracellular Proteases in the Utilization of Mucin. Infection and Immunity, 2017, 85, .	2.2	22