

# Jin Yin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/150638/publications.pdf>

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9  
papers

1,034  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1105  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polyhydroxyalkanoates, challenges and opportunities. <i>Current Opinion in Biotechnology</i> , 2014, 30, 59-65.	6.6	257
2	Halophiles, coming stars for industrial biotechnology. <i>Biotechnology Advances</i> , 2015, 33, 1433-1442.	11.7	234
3	Engineering <i>Halomonas bluephagenesis</i> TD01 for non-sterile production of poly(3-hydroxybutyrate-co-4-hydroxybutyrate). <i>Bioresource Technology</i> , 2017, 244, 534-541.	9.6	114
4	CRISPR/Cas9 editing genome of extremophile <i>Halomonas</i> spp.. <i>Metabolic Engineering</i> , 2018, 47, 219-229.	7.0	105
5	Promoter Engineering for Enhanced P(3HB-co-4HB) Production by <i>Halomonas bluephagenesis</i> . <i>ACS Synthetic Biology</i> , 2018, 7, 1897-1906.	3.8	95
6	Engineering NADH/NAD+ ratio in <i>Halomonas bluephagenesis</i> for enhanced production of polyhydroxyalkanoates (PHA). <i>Metabolic Engineering</i> , 2018, 49, 275-286.	7.0	85
7	Pilot Scale-up of Poly(3-hydroxybutyrate-co-4-hydroxybutyrate) Production by <i>Halomonas bluephagenesis</i> via Cell Growth Adapted Optimization Process. <i>Biotechnology Journal</i> , 2018, 13, e1800074.	3.5	57
8	Effects of chromosomal gene copy number and locations on polyhydroxyalkanoate synthesis by <i>Escherichia coli</i> and <i>Halomonas</i> sp.. <i>Applied Microbiology and Biotechnology</i> , 2015, 99, 5523-5534.	3.6	46
9	Development of an enhanced chromosomal expression system based on porin synthesis operon for halophile <i>Halomonas</i> sp.. <i>Applied Microbiology and Biotechnology</i> , 2014, 98, 8987-8997.	3.6	40