

# Joe Bayley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8285267/publications.pdf>

Version: 2024-02-01

6  
papers

8,165  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

10024  
citing authors

#	ARTICLE	IF	CITATIONS
1	GW170817: Observation of Gravitational Waves from a Binary Neutron Star Inspiral. Physical Review Letters, 2017, 119, 161101.	7.8	6,413
2	GW170814: A Three-Detector Observation of Gravitational Waves from a Binary Black Hole Coalescence. Physical Review Letters, 2017, 119, 141101.	7.8	1,600
3	Search for Gravitational Waves from a Long-lived Remnant of the Binary Neutron Star Merger GW170817. Astrophysical Journal, 2019, 875, 160.	4.5	97
4	First joint observation by the underground gravitational-wave detector KAGRA with GEO 600. Progress of Theoretical and Experimental Physics, 2022, 2022, .	6.6	20
5	Generalized application of the Viterbi algorithm to searches for continuous gravitational-wave signals. Physical Review D, 2019, 100, .	4.7	18
6	Robust machine learning algorithm to search for continuous gravitational waves. Physical Review D, 2020, 102, .	4.7	17