

Yu-Hung Lai

List of Publications by Year in descending order

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8
papers

754
citations

1684188

5
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

786
citing authors

#	ARTICLE	IF	CITATIONS
1	Observation of the exceptional-point-enhanced Sagnac effect. Nature, 2019, 576, 65-69.	27.8	240
2	Searching for exoplanets using a microresonator astrocomb. Nature Photonics, 2019, 13, 25-30.	31.4	194
3	Earth rotation measured by a chip-scale ring laser gyroscope. Nature Photonics, 2020, 14, 345-349.	31.4	133
4	Petermann-factor sensitivity limit near an exceptional point in a Brillouin ring laser gyroscope. Nature Communications, 2020, 11, 1610.	12.8	104
5	Towards visible soliton microcomb generation. Nature Communications, 2017, 8, 1295.	12.8	81
6	A chip-based Brillouin laser gyroscope. , 2020, , .		0
7	Earth-rotation-rate Sensitivity. , 2021, , .		0
8	Microresonator Brillouin Laser Gyroscope with Earth-Rotation-Rate Sensitivity. , 2021, , .		0