

Matthias Jäger

List of Publications by Year in descending order

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6
papers

22
citations

2682572

2
h-index

2917675

2
g-index

6
all docs

6
docs citations

6
times ranked

36
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | An Approach to Ring Resonator Biosensing Assisted by Dielectrophoresis: Design, Simulation and Fabrication. <i>Micromachines</i> , 2020, 11, 954. | 2.9 | 10 |
| 2 | Antifouling coatings on SOI microring resonators for bio sensing applications. <i>Sensors and Actuators B: Chemical</i> , 2016, 223, 400-405. | 7.8 | 8 |
| 3 | Arrays of Individually Addressable SOI Micro Ring Resonators for Bio Sensing. , 2013, , . | | 3 |
| 4 | Silicon dual-ring resonator-based push-pull modulators. , 2016, , . | | 1 |
| 5 | An Integrated Evanescent Field Sensor for the Simultaneous Measurement of Layer Refractive Index and Thickness. <i>Sensors</i> , 2021, 21, 1628. | 3.8 | 0 |
| 6 | Multiplexed Single Wavelength Bio Sensor for Low Cost Applications. , 2015, , . | | 0 |