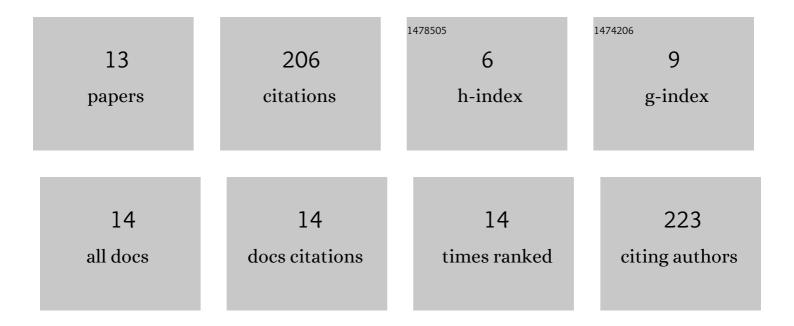
Kenneth Nai

List of Publications by Year in descending order

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Κεννέτη Νλι

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The influence of laser parameters and scanning strategies on the mechanical properties of a stochastic porous material. Materials and Design, 2017, 131, 498-508. | 7.0 | 94 |
| 2 | The influence of laser parameters, scanning strategies and material on the fatigue strength of a stochastic porous structure. Additive Manufacturing, 2018, 22, 290-301. | 3.0 | 54 |
| 3 | Measurement Technique for Microwave Surface Resistance of Additive Manufactured Metals. IEEE Transactions on Microwave Theory and Techniques, 2021, 69, 189-197. | 4.6 | 11 |
| 4 | Mechanical and morphological properties of additively manufactured SS316L and Ti6Al4V micro-struts as a function of build angle. Additive Manufacturing, 2021, 46, 102050. | 3.0 | 9 |
| 5 | 3-D Metal Printed Compact High- <i>Q</i> Folded Waveguide Filter With Folded Antenna. IEEE Transactions on Microwave Theory and Techniques, 2022, 70, 112-121. | 4.6 | 8 |
| 6 | Inline Quasi-Elliptic Bandpass Filter Based on Metal 3-D Printing Technology. IEEE Transactions on Microwave Theory and Techniques, 2022, 70, 2156-2164. | 4.6 | 8 |
| 7 | Controlling and testing anisotropy in additively manufactured stochastic structures. Additive Manufacturing, 2021, 39, 101849. | 3.0 | 7 |
| 8 | Effect of Build Orientation and Laser Power on Microwave Loss in Metal Additive Manufactured Components. IEEE Access, 2021, 9, 44514-44520. | 4.2 | 4 |
| 9 | 3-D Metal Printed High-Q Folded Waveguide Filter With Folded Antenna. , 2020, , . | | 4 |
| 10 | Compact 3-D Metal Printed Filtering Antenna. IEEE Antennas and Wireless Propagation Letters, 2022, 21, 386-390. | 4.0 | 3 |
| 11 | 3-D Metal Printed Inline Quasi-Elliptic Bandpass Filter. , 2021, , . | | 2 |
| 12 | 3D Metal Printed Corrugated Waveguide Antenna Array With High Gain and Enhanced Bandwidth. , 2021, , . | | 2 |
| 13 | 3-D Metal Printed High-Q Inline Filter With Helical Antenna Using Strong Mixed Coupling Resonator. , 2022, , . | | 0 |