## **Thomas Lepetit**

List of Publications by Year in descending order

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#	Article	IF	CITATION
1	Lasing action from photonic bound states in continuum. Nature, 2017, 541, 196-199.	27.8	819
2	Symmetry-breaking-induced plasmonic exceptional points and nanoscale sensing. Nature Physics, 2020, 16, 462-468.	16.7	178
3	Resonance continuum coupling in high-permittivity dielectric metamaterials. Physical Review B, 2010, 82, .	3.2	58
4	DETECTION AND IMAGING OF HUMAN BEINGS BEHIND A WALL USING THE DORT METHOD. Progress in Electromagnetics Research, 2010, 110, 353-369.	4.4	19
5	Simultaneous Stokes parameters. Nature Photonics, 2015, 9, 709-710.	31.4	16
6	Engineering resonance dynamics of plasmon hybridized systems. Journal of Applied Physics, 2015, 117, 023110.	2.5	9
7	Metamaterial quasi-phase matching. Nature Photonics, 2015, 9, 148-150.	31.4	8
8	Incidence dependence of negative index in asymmetric cut wire pairs metamaterials. Applied Physics Letters, 2009, 95, 191114.	3.3	7
9	Multipoles of Even/Odd Split-Ring Resonators. Photonics, 2015, 2, 883-892.	2.0	5
10	All-dielectric metamaterial: a ferroelectric-based scheme in the microwave range. Proceedings of SPIE, 2009, , .	0.8	3
11	Magnetic appeal in strained lattice. Nature Photonics, 2013, 7, 86-87.	31.4	2