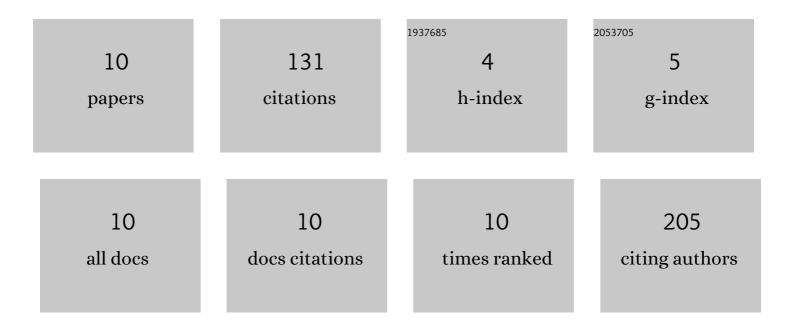
## C E S Castellani

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Ultrafast Raman laser mode-locked by nanotubes. Optics Letters, 2011, 36, 3996.	3.3	60
2	CW-pumped short pulsed 1.12 μm Raman laser using carbon nanotubes. Laser Physics Letters, 2013, 10, 015101.	1.4	21
3	Design methodology for multi-pumped discrete Raman amplifiers: case-study employing photonic crystal fibers. Optics Express, 2009, 17, 14121.	3.4	20
4	Multi-pump optimization for Raman+EDFA hybrid amplifiers under pump residual recycling. , 2009, , .		10
5	Numerical comparison between conventional dispersion compensating fibers and photonic crystal fibers as lumped Raman amplifiers. Optics Express, 2009, 17, 23169.	3.4	9
6	Study and Optimization of Raman Amplifiers in Tellurite-Based Optical Fibers for Wide-Band Telecommunication Systems. Journal of Microwaves, Optoelectronics and Electromagnetic Applications, 2019, 18, 219-226.	0.7	4
7	All-fibre transmission liquid level sensor based on core-cladding propagation modes interference. , 2015, , .		3
8	Performance comparison for Raman+EDFA and EDFA+Raman hybrid amplifiers using recycled multiple pump lasers for WDM systems. , 2015, , .		2
9	Mode-locking by nanotubes of a Raman laser based on a highly doped GeO2 fiber. , 2012, , .		2
10	Nanotube-based passively mode-locked Ytterbium-pumped Raman laser. , 2011, , .		0