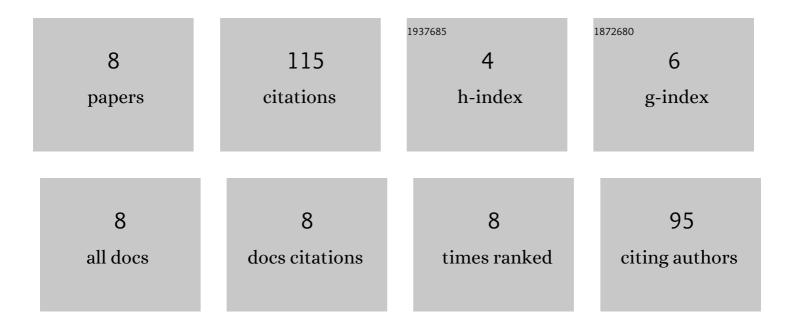
## Peter H Stoltz

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Application of Dey–Mittra conformal boundary algorithm to 3D electromagnetic modeling. Journal of Computational Physics, 2009, 228, 7902-7916.	3.8	70
2	Nonlinear δ Fsimulation studies of high-intensity ion beam propagation in a periodic focusing field. Physics of Plasmas, 1999, 6, 298-315.	1.9	29
3	A 3-D Analysis of a Microfabricated Ladder Slow-Wave Structure for a Millimeter-Wave Traveling-Wave Tube. IEEE Transactions on Electron Devices, 2010, 57, 3500-3507.	3.0	6
4	Design and modeling of multistage depressed collectors by using 3D conformal finite-difference time-domain particle-in-cell simulations. Journal of the Korean Physical Society, 2012, 60, 731-738.	0.7	5
5	Enhancement of Lyapunov exponents in oneâ€dimensional, randomly phased waves. Physics of Plasmas, 1994, 1, 1817-1820.	1.9	4
6	General linear theory of damped, beam-driven oscillations of a single mode. Physics of Plasmas, 1998, 5, 4084-4093.	1.9	1
7	Nonlinear $\hat{I}F$ simulation studies of high-intensity matched-beam propagation in periodic-focusing transport systems. , 1998, , .		0

8 Nonlinear effects of a beam interacting with a single damped wave. Physics of Plasmas, 2000, 7, 231-242. 1.9 0