Michael Garland

List of Publications by Year
in descending order

7 papers	2,646 citations	1478505 6 h-index	1872680 6 g-index
7 all docs	7 docs citations	7 times ranked	2865 citing authors

#	Article	IF	Citations
1	Scalable Parallel Programming with CUDA. Queue, 2008, 6, 40-53.	1.1	1,344
2	GPUs and the Future of Parallel Computing. IEEE Micro, 2011, 31, 7-17.	1.8	489
3	Parallel Computing Experiences with CUDA. IEEE Micro, 2008, 28, 13-27.	1.8	380
4	Understanding throughput-oriented architectures. Communications of the ACM, 2010, 53, 58-66.	4.5	167
5	Optimal triangulation and quadric-based surface simplification. Computational Geometry: Theory and Applications, 1999, 14, 49-65.	0.5	153
6	Quadric-based simplification in any dimension. ACM Transactions on Graphics, 2005, 24, 209-239.	7.2	93
7	Designing a unified programming model for heterogeneous machines. , 2012, , .		20