Kentaro Toyama

List of Publications by Year
in descending order

13 papers	2,954 citations	932766 10 h-index	1125271 13 g-index
13 all docs	13 docs citations	13 times ranked	2118 citing authors

#	ARTICLE	IF	CITATIONS
1	IT Career aspirations in Bangladesh: a Trigger for development?. Information Technology for Development, 2021, 27, 336-360.	2.7	2
2	From needs to aspirations in information technology for development. Information Technology for Development, 2018, 24, 15-36.	2.7	45
3	Design, Needs, and Aspirations in International Development. IFIP Advances in Information and Communication Technology, 2017, , 24-32.	0.5	11
4	Teaching how to fish: lessons from information and communication technologies for international development. Journal of Marketing Management, 2014, 30, 439-444.	1.2	1
5	One Mouse per Child: interpersonal computer for individual arithmetic practice. Journal of Computer Assisted Learning, 2012, 28, 295-309.	3.3	20
6	Humanâ€"Computer Interaction and Global Development. Foundations and Trends in Human-Computer Interaction, 2010, 4, 1-79.	1.8	70
7	â€œMy child will be respectedâ€: Parental perspectives on computers and education in Rural India. Information Systems Frontiers, 2009, 11, 129-144.	4.1	47
8	Information and Communication Technologies for Development: The Bottom of the Pyramid Model in Practice. Information Society, 2008, 24, 93-104.	1.7	100
9	Region Filling and Object Removal by Exemplar-Based Image Inpainting. IEEE Transactions on Image Processing, 2004, 13, 1200-1212.	6.0	2,426
10	Probabilistic Tracking with Exemplars in a Metric Space. International Journal of Computer Vision, 2002, 48, 9-19.	10.9	94
11	A maximum-likelihood strategy for directing attention during visual search. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2001, 23, 490-500.	9.7	47
12	Gaze awareness for video-conferencing: a software approach. IEEE MultiMedia, 2000, 7, 26-35.	1.5	86
13	An optimal parallel algorithm for planar cycle separators. Algorithmica, 1995, 14, 398-408.	1.0	5