Alexander C Berg

List of Publications by Year in Descending Order

23 papers	**21,670** citations
17 h-index	**24** g-index
24 ext. papers	**29,324** ext. citations
4.8 avg, IF	**6.79** L-index

#	Paper	IF	Citations
23	Low-Power Computer Vision: Status, Challenges, and Opportunities. *IEEE Journal on Emerging and Selected Topics in Circuits and Systems*, **2019**, 9, 411-421	5.2	17
22	Combining Multiple Cues for Visual Madlibs Question Answering. *International Journal of Computer Vision*, **2019**, 127, 38-60	10.6	7
21	Low-Power Image Recognition Challenge. *AI Magazine*, **2018**, 39, 87-88	6.1	2
20	Three years of low-power image recognition challenge: Introduction to special session **2018**,		4
19	Meta-tracker: Fast and Robust Online Adaptation for Visual Object Trackers. *Lecture Notes in Computer Science*, **2018**, 587-604	0.9	59
18	Low-power image recognition challenge **2017**,		18
17	A dataset for developing and benchmarking active vision **2017**,		52
16	Modeling Context in Referring Expressions. *Lecture Notes in Computer Science*, **2016**, 69-85	0.9	114
15	Learning to name objects. *Communications of the ACM*, **2016**, 59, 108-115	2.5	3
14	Large Scale Retrieval and Generation of Image Descriptions. *International Journal of Computer Vision*, **2016**, 119, 46-59	10.6	32
13	Fast Single Shot Detection and Pose Estimation **2016**,		43
12	SSD: Single Shot MultiBox Detector. *Lecture Notes in Computer Science*, **2016**, 21-37	0.9	5134
11	Predicting Entry-Level Categories. *International Journal of Computer Vision*, **2015**, 115, 29-43	10.6	12
10	ImageNet Large Scale Visual Recognition Challenge. *International Journal of Computer Vision*, **2015**, 115, 211-252	10.6	14539
9	Visual Madlibs: Fill in the Blank Description Generation and Question Answering **2015**,		63
8	PAIGE: PAirwise Image Geometry Encoding for improved efficiency in Structure-from-Motion **2015**,		19
7	Babytalk: understanding and generating simple image descriptions. *IEEE Transactions on Pattern Analysis and Machine Intelligence*, **2013**, 35, 2891-903	13.3	325

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