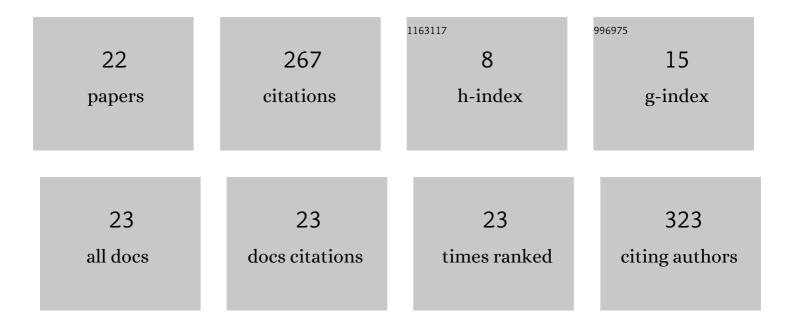
Yasuhito Sawahata

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3454943/publications.pdf

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Υλεμμιτο δαιμαματά

#	Article	IF	CITATIONS
1	Spatial smoothing hurts localization but not information: Pitfalls for brain mappers. NeuroImage, 2010, 49, 1949-1952.	4.2	101
2	Determining comprehension and quality of TV programs using eye-gaze tracking. Pattern Recognition, 2008, 41, 1610-1626.	8.1	27
3	Higher resolution stimulus facilitates depth perception: MT+ plays a significant role in monocular depth perception. Scientific Reports, 2014, 4, 6687.	3.3	19
4	Lost in Style. , 2019, , .		18
5	Optimizing Visual Element Placement via Visual Attention Analysis. , 2019, , .		17
6	Effects of Viewing Ultra-High-Resolution Images With Practical Viewing Distances on Familiar Impressions. IEEE Transactions on Broadcasting, 2018, 64, 498-507.	3.2	16
7	Decoding Humor Experiences from Brain Activity of People Viewing Comedy Movies. PLoS ONE, 2013, 8, e81009.	2.5	13
8	Estimating Depth Range Required for 3-D Displays to Show Depth-Compressed Scenes Without Inducing Sense of Unnaturalness. IEEE Transactions on Broadcasting, 2018, 64, 488-497.	3.2	10
9	Evaluation of a prototype remote control for digital broadcasting receivers by using semantic differential method. IEEE Transactions on Consumer Electronics, 2007, 53, 561-568.	3.6	9
10	Undetectable Changes in Image Resolution of Luminance-Contrast Gradients Affect Depth Perception. Frontiers in Psychology, 2016, 7, 242.	2.1	9
11	Estimating Angular Resolutions Required in Light-Field Broadcasting. IEEE Transactions on Broadcasting, 2021, 67, 473-490.	3.2	7
12	Neural art appraisal of painter: Dali or Picasso?. NeuroReport, 2009, 20, 1630-1633.	1.2	5
13	Quality of 8K Ultra-High-Definition Television Viewing Experience in Practical Viewing Conditions. IEEE Transactions on Broadcasting, 2022, 68, 2-12.	3.2	4
14	Depth boost. , 2019, , .		3
15	Effects of content and viewing distance on the preferred size of moving images. Journal of Vision, 2020, 20, 6.	0.3	2
16	Task-dependent fMRI decoder with the power to extend Gabor patch results to Natural images. Scientific Reports, 2020, 10, 1382.	3.3	2
17	Depth-Compressed Expression for Providing Natural, Visual Experiences with Integral 3D Displays. IS&T International Symposium on Electronic Imaging, 2017, 29, 64-69.	0.4	2
18	Relationship between resolution and impression for ultra-high-resolution images. , 2017, , .		0

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#	Article	IF	CITATIONS
19	5. Neural Decoding During Video Viewing; Towards understanding semantic features of video contents. Kyokai Joho Imeji Zasshi/Journal of the Institute of Image Information and Television Engineers, 2015, 69, 516-520.	0.1	0
20	Human Information. Kyokai Joho Imeji Zasshi/Journal of the Institute of Image Information and Television Engineers, 2015, 69, 898-904.	0.1	0
21	Display-Size Dependent Effects of 3D Viewing on Subjective Impressions. ACM Transactions on Applied Perception, 0, , .	1.9	Ο
22	[Paper] Intended 3D Content Expressions on Light-field Displays using Adaptive Depth Compression. ITE Transactions on Media Technology and Applications, 2022, 10, 75-88.	0.5	0