

Raymond H Cuijpers

List of Publications by Year in descending order

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31
papers

1,276
citations

471509

17
h-index

526287

27
g-index

31
all docs

31
docs citations

31
times ranked

1217
citing authors

#	ARTICLE	IF	CITATIONS
1	Determining Shape and Size of Personal Space of a Human when Passed by a Robot. International Journal of Social Robotics, 2022, 14, 561-572.	4.6	21
2	Investigating Experiences with a Robot Teaching Children Self-Management: A Field Trial. , 2021, , .		3
3	Do Not Let the Robot Get too Close: Investigating the Shape and Size of Shared Interaction Space for Two People in a Conversation. Information (Switzerland), 2020, 11, 147.	2.9	8
4	Legibility of Robot Approach Trajectories with Minimum Jerk Path Planning. Lecture Notes in Computer Science, 2020, , 392-403.	1.3	2
5	Investigating the Effect of a Humanoid Robot's Head Position on Imitating Human Emotions. International Journal of Social Robotics, 2019, 11, 65-74.	4.6	17
6	Comfortable Passing Distances for Robots. Lecture Notes in Computer Science, 2018, , 431-440.	1.3	13
7	Stopping distance for a robot approaching two conversating persons. , 2017, , .		10
8	17-3: Simultaneous Optimization of Color Contrast and Color Rendering Index for Surgical Lighting. Digest of Technical Papers SID International Symposium, 2016, 47, 197-199.	0.3	1
9	Exploring the Entertainment Value of Playing Games with a Humanoid Robot. International Journal of Social Robotics, 2016, 8, 247-269.	4.6	44
10	Combining Robotic Persuasive Strategies: The Persuasive Power of a Storytelling Robot that Uses Gazing and Gestures. International Journal of Social Robotics, 2015, 7, 479-487.	4.6	93
11	Optimal illumination for local contrast enhancement based on the human visual system. Journal of Biomedical Optics, 2015, 20, 015005.	2.6	17
12	Evaluation of a Small Socially-Assistive Humanoid Robot in Intelligent Homes for the Care of the Elderly. Journal of Intelligent and Robotic Systems: Theory and Applications, 2014, 76, 57-71.	3.4	91
13	Socially Assistive Robots: A Comprehensive Approach to Extending Independent Living. International Journal of Social Robotics, 2014, 6, 195-211.	4.6	80
14	Design of a Parametric Model of Personal Space for Robotic Social Navigation. International Journal of Social Robotics, 2013, 5, 357-365.	4.6	35
15	Imitating Human Emotions with Artificial Facial Expressions. International Journal of Social Robotics, 2013, 5, 503-513.	4.6	48
16	Effects of Eye Contact and Iconic Gestures on Message Retention in Human-Robot Interaction. International Journal of Social Robotics, 2013, 5, 491-501.	4.6	38
17	MODELING AND TESTING PROXEMIC BEHAVIOR FOR HUMANOID ROBOTS. International Journal of Humanoid Robotics, 2012, 09, 1250028.	1.1	13
18	Attitude towards Robots Depends on Interaction But Not on Anticipatory Behaviour. Lecture Notes in Computer Science, 2011, , 163-172.	1.3	10

#	ARTICLE	IF	CITATIONS
19	Design of Robust Robotic Proxemic Behaviour. Lecture Notes in Computer Science, 2011, , 21-30.	1.3	28
20	The role of inferior frontal and parietal areas in differentiating meaningful and meaningless object-directed actions. Brain Research, 2010, 1315, 63-74.	2.2	57
21	Head pose estimation for real-time low-resolution video. , 2010, , .		1
22	Joint Action: Neurocognitive Mechanisms Supporting Human Interaction. Topics in Cognitive Science, 2009, 1, 340-352.	1.9	119
23	Collision-Avoidance Characteristics of Grasping. Lecture Notes in Computer Science, 2009, , 188-208.	1.3	6
24	Consistent haptic feedback is required but it is not enough for natural reaching to virtual cylinders. Human Movement Science, 2008, 27, 857-872.	1.4	18
25	Goals and means in action observation: A computational approach. Neural Networks, 2006, 19, 311-322.	5.9	75
26	Grasping reveals visual misjudgements of shape. Experimental Brain Research, 2006, 175, 32-44.	1.5	14
27	On the Relation Between Object Shape and Grasping Kinematics. Journal of Neurophysiology, 2004, 91, 2598-2606.	1.8	112
28	The metrics of visual and haptic space based on parallelity judgements. Journal of Mathematical Psychology, 2003, 47, 278-291.	1.8	60
29	Illusions in action: consequences of inconsistent processing of spatial attributes. Experimental Brain Research, 2002, 147, 135-144.	1.5	161
30	On the role of external reference frames on visual judgements of parallelity. Acta Psychologica, 2001, 108, 283-302.	1.5	32
31	Large Systematic Deviations in Visual Parallelism. Perception, 2000, 29, 1467-1482.	1.2	49