

Raphaël Labayrade

List of Publications by Year in descending order

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14
papers

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14
docs citations

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times ranked

238
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-genomic curve extraction. , 2015, , .		0
2	Multi-Genomic Algorithms. , 2014, , .		2
3	An iterative model refinement approach for MOEA computation time reduction. , 2014, , .		0
4	Solving complex design problems through multiobjective optimisation taking into account judgements of users. Research in Engineering Design - Theory, Applications, and Concurrent Engineering, 2014, 25, 223-239.	1.2	3
5	PROPOSITION OF GENERIC VALIDATION CRITERIA USING STEREO-VISION FOR ON-ROAD OBSTACLE DETECTION. International Journal of Robotics and Automation, 2014, 29, .	0.1	4
6	Multi-objective Optimization under Uncertain Objectives: Application to Engineering Design Problem. Lecture Notes in Computer Science, 2013, , 796-810.	1.0	10
7	A model driven 3D lane detection system using stereovision. , 2008, , .		7
8	Stereovision-based 3D lane detection system: a model driven approach. , 2008, , .		8
9	Experimental Assessment of the RESCUE Collision-Mitigation System. IEEE Transactions on Vehicular Technology, 2007, 56, 89-102.	3.9	22
10	Real-Time Disparity Contrast Combination for Onboard Estimation of the Visibility Distance. IEEE Transactions on Intelligent Transportation Systems, 2006, 7, 201-212.	4.7	65
11	How Autonomous Mapping Can Help a Road Lane Detection System ?. , 2006, , .		6
12	Road Scene Analysis by Stereovision: a Robust and Quasi-Dense Approach. , 2006, , .		24
13	Détection d'obstacles routiers par stéréovision : l'approche « v-disparité ». Annales Des Telecommunications/Annals of Telecommunications, 2005, 60, 299-325.	1.6	1
14	Cooperative Fusion for Multi-Obstacles Detection With Use of Stereovision and Laser Scanner. Autonomous Robots, 2005, 19, 117-140.	3.2	110