

# Raphal Labayrade

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/5372403/raphael-labayrade-publications-by-year.pdf>

**Version:** 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11  
papers

207  
citations

6  
h-index

14  
g-index

14  
ext. papers

235  
ext. citations

3  
avg, IF

2.4  
L-index

#	Paper	IF	Citations
11	Solving complex design problems through multiobjective optimisation taking into account judgements of users. <i>Research in Engineering Design - Theory, Applications, and Concurrent Engineering</i> , <b>2014</b> , 25, 223-239	3.5	3
10	PROPOSITION OF GENERIC VALIDATION CRITERIA USING STEREO-VISION FOR ON-ROAD OBSTACLE DETECTION. <i>International Journal of Robotics and Automation</i> , <b>2014</b> , 29,	1.3	4
9	Multi-objective Optimization under Uncertain Objectives: Application to Engineering Design Problem. <i>Lecture Notes in Computer Science</i> , <b>2013</b> , 796-810	0.9	7
8	<b>2008</b> ,		6
7	Stereovision-based 3D lane detection system: a model driven approach <b>2008</b> ,		6
6	Experimental Assessment of the RESCUE Collision-Mitigation System. <i>IEEE Transactions on Vehicular Technology</i> , <b>2007</b> , 56, 89-102	6.8	18
5	. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2006</b> , 7, 201-212	6.1	47
4	<b>2006</b> ,		5
3	Road Scene Analysis by Stereovision: a Robust and Quasi-Dense Approach <b>2006</b> ,		23
2	Detection d'obstacles routiers par stéréovision : l'approche « v-disparité ». <i>Annales Des Telecommunications/Annals of Telecommunications</i> , <b>2005</b> , 60, 299-325	2	
1	Cooperative Fusion for Multi-Obstacles Detection With Use of Stereovision and Laser Scanner. <i>Autonomous Robots</i> , <b>2005</b> , 19, 117-140	3	88