

# Tim Bailey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11172076/publications.pdf>

Version: 2024-02-01

9  
papers

541  
citations

3601871  
1  
h-index

3770151  
1  
g-index

9  
all docs

9  
docs citations

9  
times ranked

577  
citing authors

#	ARTICLE	IF	CITATIONS
1	Probabilistic road geometry estimation using a millimetre-wave radar. , 2011, , .		6
2	Decentralised cooperative localisation for heterogeneous teams of mobile robots. , 2011, , .		54
3	Prioritized independent contact regions for form closure grasps. , 2011, , .		1
4	Lazy Probability Propagation on Gaussian Bayesian Networks. , 2010, , .		0
5	Conservative data fusion for decentralized networks. , 2009, , .		0
6	Using Exponential Mixture Models for Suboptimal Distributed Data Fusion. , 2006, , .		47
7	Consistency of the EKF-SLAM Algorithm. , 2006, , .		354
8	Validation Gating for Non-Linear Non-Gaussian Target Tracking. , 2006, , .		14
9	Map Management for Efficient Simultaneous Localization and Mapping (SLAM). Autonomous Robots, 2002, 12, 267-286.	3.2	65