

# Christ D Richmond

## List of Publications by Year in Descending Order

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

17  
papers

183  
citations

7  
h-index

13  
g-index

21  
ext. papers

266  
ext. citations

5.2  
avg, IF

3.08  
L-index

#	Paper	IF	Citations
17	Adaptive Radar Detection Without Secondary Data for Uncooperative Spectrum Sharing Scenarios. <i>IEEE Transactions on Signal Processing</i> , <b>2021</b> , 69, 3206-3219	4.8	1
16	Theoretical Analysis of a Symmetric Two-Stage Change Detector for SAR Images. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , <b>2021</b> , 1-17	8.1	
15	On Threshold Selection for Improved SAR Two-Stage Change Detection <b>2020</b> ,		1
14	Peak Sidelobe Level Gumbel Distribution of Antenna Arrays With Random Phase Centers. <i>IEEE Transactions on Antennas and Propagation</i> , <b>2019</b> , 67, 5399-5410	4.9	2
13	Architectures for cooperative radar-communications: Average vs. generalized likelihood ratio tests <b>2018</b> ,		3
12	<b>2018</b> ,		2
11	Performance Bounds for Parameter Estimation under Misspecified Models: Fundamental Findings and Applications. <i>IEEE Signal Processing Magazine</i> , <b>2017</b> , 34, 142-157	9.4	44
10	Bayesian framework and radar: On misspecified bounds and radar-communication cooperation <b>2016</b> ,		4
9	Parameter Bounds on Estimation Accuracy Under Model Misspecification. <i>IEEE Transactions on Signal Processing</i> , <b>2015</b> , 63, 2263-2278	4.8	37
8	. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , <b>2015</b> , 53, 6547-6560	8.1	15
7	Prior mismatch in Bayesian direction of arrival estimation for sparse arrays <b>2015</b> ,		3
6	Methods and bounds for waveform parameter estimation with a misspecified model <b>2015</b> ,		4
5	Mean-Squared-Error Prediction for Bayesian Direction-of-Arrival Estimation. <i>IEEE Transactions on Signal Processing</i> , <b>2013</b> , 61, 4729-4739	4.8	7
4	Parameter bounds under misspecified models <b>2013</b> ,		7
3	Aspects of threshold region mean squared error prediction: Method of interval errors, bounds, Taylor's theorem and extensions <b>2012</b> ,		2
2	A Fresh Look at the Bayesian Bounds of the Weiss-Weinstein Family. <i>IEEE Transactions on Signal Processing</i> , <b>2008</b> , 56, 5334-5352	4.8	41
1	Broadband source signature extraction using a vertical array. <i>Journal of the Acoustical Society of America</i> , <b>1993</b> , 94, 309-318	2.2	10

