

# Mohammad Hossein Zangooei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3099845/publications.pdf>

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10  
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times ranked

547  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatitis disease diagnosis using a novel hybrid method based on support vector machine and simulated annealing (SVM-SA). Computer Methods and Programs in Biomedicine, 2012, 108, 570-579.	4.7	125
2	Coronary artery disease detection using computational intelligence methods. Knowledge-Based Systems, 2016, 109, 187-197.	7.1	104
3	Source code and design conformance, design pattern detection from source code by classification approach. Applied Soft Computing Journal, 2015, 26, 357-367.	7.2	35
4	Disease Diagnosis with a hybrid method SVR using NSGA-II. Neurocomputing, 2014, 136, 14-29.	5.9	30
5	Hybrid multiscale modeling and prediction of cancer cell behavior. PLoS ONE, 2017, 12, e0183810.	2.5	29
6	Model uncertainty quantification for diagnosis of each main coronary artery stenosis. Soft Computing, 2020, 24, 10149-10160.	3.6	22
7	Protein secondary structure prediction using DWKF based on SVR-NSGAI. Neurocomputing, 2012, 94, 87-101.	5.9	21
8	PSSP with dynamic weighted kernel fusion based on SVM-PHGS. Knowledge-Based Systems, 2012, 27, 424-442.	7.1	17
9	Integrating evolutionary game theory into an agent-based model of ductal carcinoma in situ: Role of gap junctions in cancer progression. Computer Methods and Programs in Biomedicine, 2016, 136, 107-117.	4.7	13
10	Protein fold recognition with a two-layer method based on SVM-SA, WP-NN and C4.5 (TLM-SNC). International Journal of Data Mining and Bioinformatics, 2013, 8, 203.	0.1	7