

# Fu-Min Chang

## List of Publications by Year in descending order

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17  
papers

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citations

1040056

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940533

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17  
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17  
docs citations

17  
times ranked

137  
citing authors

#	ARTICLE	IF	CITATIONS
1	An efficient virtualized network function deployment scheme for service function chain using deep Q-learning. International Journal of Communication Systems, 2022, 35, .	2.5	2
2	Optimization analysis of management operation for a server farm. Quality Technology and Quantitative Management, 2020, 17, 307-318.	1.9	0
3	LSTM-based ACB scheme for machine type communications in LTE-A networks. Computer Communications, 2020, 152, 296-304.	5.1	4
4	Radio resource allocation using genetic algorithm in heterogeneous networks. International Journal of Communication Systems, 2019, 32, e4089.	2.5	5
5	Optimal power consumption analysis of a load-dependent server activation policy for a data service center. Computers and Industrial Engineering, 2019, 130, 745-756.	6.3	4
6	D2D communications with subchannel reusing for throughput-guaranteed relay selection in LTE. International Journal of Communication Systems, 2019, 32, e3898.	2.5	2
7	$M/M/c/1$ balking retrial queue with vacation. Quality Technology and Quantitative Management, 2019, 16, 54-66.	1.9	24
8	On an unreliable-server retrial queue with customer feedback and impatience. Applied Mathematical Modelling, 2018, 55, 171-182.	4.2	52
9	Analysis of a two-phase queue system with $(p, F)$ -policy. Quality Technology and Quantitative Management, 2017, 14, 178-194.	1.9	10
10	On an unreliable retrial queue with general repeated attempts and $J$ optional vacations. Applied Mathematical Modelling, 2016, 40, 3275-3288.	4.2	25
11	Economic application in a Bernoulli $F$ -policy queueing system with server breakdown. International Journal of Production Research, 2014, 52, 743-756.	7.5	13
12	Analysis of a discrete-time queue with server subject to vacations and breakdowns. Journal of Industrial and Production Engineering, 2013, 30, 54-66.	3.1	10
13	Cost Analysis of a two-phase Queue System with Randomized Control Policy. Procedia, Social and Behavioral Sciences, 2011, 25, 137-146.	0.5	6
14	On the discrete-time Geo/G/1 queue with randomized vacations and at most $J$ vacations. Applied Mathematical Modelling, 2011, 35, 2297-2308.	4.2	22
15	Modified vacation policy for M/G/1 retrial queue with balking and feedback. Computers and Industrial Engineering, 2009, 57, 433-443.	6.3	66
16	$M[x]/(G1, G2)/1$ retrial queue under Bernoulli vacation schedules with general repeated attempts and starting failures. Applied Mathematical Modelling, 2009, 33, 3186-3196.	4.2	43
17	On a batch retrial model with $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si13.gif" display="inline" overflow="scroll" \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ vacations. Journal of Computational and Applied Mathematics, 2009, 232, 402-414.	2.0	37