

# Qian Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1084427/publications.pdf>

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5  
papers

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citations

1684188

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2053705

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g-index

5  
all docs

5  
docs citations

5  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of compressor standby schemes for gas transmission pipeline systems based on gas delivery reliability. <i>Reliability Engineering and System Safety</i> , 2022, 221, 108351.	8.9	7
2	Supply reliability assessment of a gas pipeline network under stochastic demands. <i>Reliability Engineering and System Safety</i> , 2021, 209, 107482.	8.9	12
3	Short-term supply reliability assessment of a gas pipeline system under demand variations. <i>Reliability Engineering and System Safety</i> , 2020, 202, 107004.	8.9	11
4	A novel method for transient leakage flow rate calculation of gas transmission pipelines. <i>Journal of Natural Gas Science and Engineering</i> , 2020, 77, 103261.	4.4	21
5	Supply adequacy assessment of the gas pipeline system based on the Latin hypercube sampling method under random demand. <i>Journal of Natural Gas Science and Engineering</i> , 2019, 71, 102965.	4.4	17