

# Xuchu Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2495801/publications.pdf>

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5  
papers

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citations

2682572

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2272923

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docs citations

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46  
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#	ARTICLE	IF	CITATIONS
1	Prostatic aspirated cellular RNA analysis enables fast diagnosis and staging of prostate cancer. <i>Translational Oncology</i> , 2021, 14, 100963.	3.7	0
2	Expanding the analytical applications of nucleic acid hybridization using junction probes. <i>Analytical Methods</i> , 2020, 12, 4931-4938.	2.7	4
3	Toehold integrated molecular beacon system for a versatile non-enzymatic application. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 7285-7293.	3.7	3
4	An isothermal strand displacement amplification strategy for nucleic acids using junction forming probes and colorimetric detection. <i>Mikrochimica Acta</i> , 2017, 184, 1603-1610.	5.0	12
5	Colorimetric detection of gene transcript by target-induced three-way junction formation. <i>Talanta</i> , 2016, 158, 1-5.	5.5	5