

# Han Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/740233/publications.pdf>

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10  
papers

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citations

1684188

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2053705

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g-index

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all docs

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times ranked

56  
citing authors

#	ARTICLE	IF	CITATIONS
1	Block Partitioning Structure in the VVC Standard. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 3818-3833.	8.3	61
2	Motion Vector Coding and Block Merging in the Versatile Video Coding Standard. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 3848-3861.	8.3	25
3	Geometric Partitioning Mode in Versatile Video Coding: Algorithm Review and Analysis. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 3603-3617.	8.3	18
4	Decoder-Side Motion Vector Refinement in VVC: Algorithm and Hardware Implementation Considerations. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 3197-3211.	8.3	13
5	Low-Complexity Geometric Inter-Prediction for Versatile Video Coding. , 2019, , .		11
6	Video Codec Using Flexible Block Partitioning and Advanced Prediction, Transform and Loop Filtering Technologies. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 1326-1345.	8.3	11
7	Advanced Geometric-Based Inter Prediction for Versatile Video Coding. , 2020, , .		9
8	Decoder Side Motion Vector Refinement for Versatile Video Coding. , 2019, , .		7
9	Low Complexity Decoder Side Motion Vector Refinement for VVC. , 2019, , .		5
10	Improving Picture Boundary Handling for Video Coding Beyond HEVC. , 2018, , .		1