

# Raviteja Vangara

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/130457/publications.pdf>

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9  
papers

89  
citations

1937685  
4  
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2053705  
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g-index

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all docs

9  
docs citations

9  
times ranked

66  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrolyte solution structure and its effect on the properties of electric double layers with surface charge regulation. Journal of Colloid and Interface Science, 2017, 488, 180-189.	9.4	17
2	Distributed non-negative matrix factorization with determination of the number of latent features. Journal of Supercomputing, 2020, 76, 7458-7488.	3.6	17
3	Finding the Number of Latent Topics With Semantic Non-Negative Matrix Factorization. IEEE Access, 2021, 9, 117217-117231.	4.2	15
4	Ionic solvation and solvent-solvent interaction effects on the charge and potential distributions in electric double layers. Journal of Chemical Physics, 2017, 147, 214704.	3.0	10
5	Semantic Nonnegative Matrix Factorization with Automatic Model Determination for Topic Modeling. , 2020, , .		7
6	A neural network for determination of latent dimensionality in Nonnegative Matrix Factorization. Machine Learning: Science and Technology, 0, , .	5.0	7
7	Non-Negative Matrix Factorization for Selection of Near-Native Protein Tertiary Structures. , 2019, , .		6
8	Identification of anomalous diffusion sources by unsupervised learning. Physical Review Research, 2020, 2, .	3.6	5
9	Distributed Non-Negative Tensor Train Decomposition. , 2020, , .		5