

# Kang K L Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8148158/publications.pdf>

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10  
papers

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citations

1040056

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1199594

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g-index

13  
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docs citations

13  
times ranked

809  
citing authors

#	ARTICLE	IF	CITATIONS
1	Network Physiology: How Organ Systems Dynamically Interact. PLoS ONE, 2015, 10, e0142143.	2.5	311
2	Focus on the emerging new fields of network physiology and network medicine. New Journal of Physics, 2016, 18, 100201.	2.9	176
3	Plasticity of brain wave network interactions and evolution across physiologic states. Frontiers in Neural Circuits, 2015, 9, 62.	2.8	105
4	Delay-correlation landscape reveals characteristic time delays of brain rhythms and heart interactions. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2016, 374, 20150182.	3.4	79
5	Major component analysis of dynamic networks of physiologic organ interactions. Journal of Physics: Conference Series, 2015, 640, 012013.	0.4	46
6	Dynamic network interactions among distinct brain rhythms as a hallmark of physiologic state and function. Communications Biology, 2020, 3, 197.	4.4	46
7	Controlled synthesis of high-quality nickel sulfide chain-like tubes and echinus-like nanostructures by a solution chemical route. Nanotechnology, 2007, 18, 485609.	2.6	30
8	Gratation (approx. 10 size states) of synaptic strength by quantal addition of structural modules. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160328.	4.0	20
9	Simulation of a generalized asset exchange model with economic growth and wealth distribution. Physical Review E, 2021, 104, 014150.	2.1	5
10	Mean-field theory of an asset exchange model with economic growth and wealth distribution. Physical Review E, 2021, 104, 014151.	2.1	2