

Wei Su

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

404
citations

933447

10
h-index

752698

20
g-index

30
all docs

30
docs citations

30
times ranked

476
citing authors

#	ARTICLE	IF	CITATIONS
1	Noise leads to quasi-consensus of Hegselmann-Krause opinion dynamics. <i>Automatica</i> , 2017, 85, 448-454.	5.0	70
2	Synthesis, Characterization, and Anticancer Activity of a Series of Ketone-N ⁴ -Substituted Thiosemicarbazones and Their Ruthenium(II) Arene Complexes. <i>Inorganic Chemistry</i> , 2013, 52, 12440-12449.	4.0	65
3	lncRNA PFAL promotes lung fibrosis through CTGF by competitively binding miR-18a. <i>FASEB Journal</i> , 2018, 32, 5285-5297.	0.5	41
4	New dinuclear ruthenium arene complexes containing thiosemicarbazone ligands: synthesis, structure and cytotoxic studies. <i>Dalton Transactions</i> , 2016, 45, 19329-19340.	3.3	30
5	Heterogeneous Hegselmann-Krause Dynamics With Environment and Communication Noise. <i>IEEE Transactions on Automatic Control</i> , 2020, 65, 3409-3424.	5.7	29
6	Epidermal growth factor receptor and AKT1 gene copy numbers by multi-gene fluorescence <i>in situ</i> hybridization impact on prognosis in breast cancer. <i>Cancer Science</i> , 2015, 106, 642-649.	3.9	17
7	Synthesis, X-ray Diffraction Study, and Cytotoxicity of a Cationic p-Cymene Ruthenium Chloro Complex Containing a Chelating Semicarbazone Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 943-946.	1.2	14
8	Synthesis of ultrafine WC-Co composite powders under hydrogen atmosphere with <i>in situ</i> carbon via a one-step reduction-carbonization process. <i>International Journal of Applied Ceramic Technology</i> , 2017, 14, 220-227.	2.1	12
9	Noise-Induced Synchronization of Hegselmann-Krause Dynamics in Full Space. <i>IEEE Transactions on Automatic Control</i> , 2019, 64, 3804-3808.	5.7	12
10	Noise-based synchronization of bounded confidence opinion dynamics in heterogeneous time-varying communication networks. <i>Information Sciences</i> , 2020, 528, 219-230.	6.9	12
11	Effects of Different Graphite Types on the Thermal Fatigue Behavior of Bionic Laser-Processed Gray Cast Iron. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2018, 49, 5848-5857.	2.2	11
12	The Localization Algorithm Based on Symmetry Correction for Underwater Acoustic Networks. <i>IEEE Access</i> , 2019, 7, 121127-121135.	4.2	10
13	Free Information Flow Benefits Truth Seeking. <i>Journal of Systems Science and Complexity</i> , 2018, 31, 964-974.	2.8	9
14	Partial convergence of heterogeneous Hegselmann-Krause opinion dynamics. <i>Science China Technological Sciences</i> , 2017, 60, 1433-1438.	4.0	8
15	Synthesis, characterization and anticancer activity of a series of curcuminoids and their half-sandwich ruthenium(II) complexes. <i>Applied Organometallic Chemistry</i> , 2017, 31, e3685.	3.5	8
16	Synthesis, structure and antiproliferative activity of organometallic iridium(III) complexes containing thiosemicarbazone ligands. <i>Applied Organometallic Chemistry</i> , 2017, 31, e3610.	3.5	8
17	Robust fragmentation modeling of Hegselmann-Krause-type dynamics. <i>Journal of the Franklin Institute</i> , 2019, 356, 9867-9880.	3.4	8
18	Finite-time elimination of disagreement of opinion dynamics via covert noise. <i>IET Control Theory and Applications</i> , 2018, 12, 563-570.	2.1	7

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19	Influence of Laser Energy Density on Acquisition and Wear Resistance of Bionic Semisolid Unit of 40Cr Steel. Journal of Materials Engineering and Performance, 2020, 29, 2283-2295.	2.5	7
20	Comparative Study of Induction Quenching and Laser Surface Texturing on Anti-wear Performance of 40Cr Steel. Journal of Materials Engineering and Performance, 2021, 30, 2238-2244.	2.5	7
21	Noise-Based Control of Opinion Dynamics. IEEE Transactions on Automatic Control, 2022, 67, 3134-3140.	5.7	5
22	Synthesis, structure and antiproliferative activity of dinuclear ruthenium arene complexes with differently coordinated thiosemicarbazones. Applied Organometallic Chemistry, 2018, 32, e4420.	3.5	4
23	Iterative block DFE techniques based on LDPC for SC-FDE underwater acoustic communications. , 2015, , .		2
24	Quasi-synchronization of bounded confidence opinion dynamics with a stochastic asynchronous rule. Science China Information Sciences, 2022, 65, 1.	4.3	2
25	Research on multi-channel time frequency shift keying for underwater acoustic communication. , 2015, , .		1
26	Preparation and characterization of hemoglobin-silver composites as biocompatible antiseptics. Journal of Biomaterials Applications, 2016, 31, 773-783.	2.4	1
27	Research progress in photo/electrocatalytic reduction of CO ₂ by functionalized metal-organic frameworks. Sustainable Energy and Fuels, 2022, 6, 3516-3526.	4.9	1
28	Adaptive design of digital FIR filter for beamforming with Its application in PSK UWA communication. , 2010, , .		0
29	A kind of PSK space-time receiver based on beam diversity technology. , 2010, , .		0