

# Jie Dong

## List of Publications by Year in descending order

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Version: 2024-02-01

88  
papers

2,052  
citations

304743

22  
h-index

289244

40  
g-index

91  
all docs

91  
docs citations

91  
times ranked

2862  
citing authors

#	ARTICLE	IF	CITATIONS
1	International Society for Peritoneal Dialysis practice recommendations: Prescribing high-quality goal-directed peritoneal dialysis. <i>Peritoneal Dialysis International</i> , 2020, 40, 244-253.	2.3	159
2	Novel loci and pathways significantly associated with longevity. <i>Scientific Reports</i> , 2016, 6, 21243.	3.3	145
3	Bcl-2 Upregulation Induced by miR-21 Via a Direct Interaction Is Associated with Apoptosis and Chemoresistance in MIA PaCa-2 Pancreatic Cancer Cells. <i>Archives of Medical Research</i> , 2011, 42, 8-14.	3.3	133
4	Patient and Caregiver Priorities for Outcomes in Peritoneal Dialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 74-83.	4.5	101
5	Establishing a Core Outcome Set for Peritoneal Dialysis: Report of the SONG-PD (Standardized) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Diseases, 2020, 75, 404-412.	1.9	92
6	The Effect of Resistance Exercise to Augment Long-term Benefits of Intradialytic Oral Nutritional Supplementation in Chronic Hemodialysis Patients. , 2011, 21, 149-159.		90
7	Effect of low-frequency electromagnetic casting on the castability, microstructure, and tensile properties of direct-chill cast Al-Zn-Mg-Cu alloy. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2004, 35, 2487-2494.	2.2	89
8	An international Delphi survey helped develop consensus-based core outcome domains for trials in peritoneal dialysis. <i>Kidney International</i> , 2019, 96, 699-710.	5.2	73
9	Triple-Interpenetrated Lanthanide-Organic Framework as Dual Wave Bands Self-Calibrated pH Luminescent Probe. <i>Analytical Chemistry</i> , 2019, 91, 5455-5460.	6.5	70
10	Low Dietary Sodium Intake Increases the Death Risk in Peritoneal Dialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010, 5, 240-247.	4.5	68
11	Urgent-Start Peritoneal Dialysis Complications: Prevalence and Risk Factors. <i>American Journal of Kidney Diseases</i> , 2017, 70, 102-110.	1.9	47
12	Daily protein intake and survival in patients on peritoneal dialysis. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 3715-3721.	0.7	44
13	Impact of Individual and Environmental Socioeconomic Status on Peritoneal Dialysis Outcomes: A Retrospective Multicenter Cohort Study. <i>PLoS ONE</i> , 2012, 7, e50766.	2.5	44
14	<i>TBX5</i> mutations contribute to early-onset atrial fibrillation in Chinese and Caucasians. <i>Cardiovascular Research</i> , 2016, 109, 442-450.	3.8	43
15	Depression and Cognitive Impairment in Peritoneal Dialysis: A Multicenter Cross-sectional Study. <i>American Journal of Kidney Diseases</i> , 2016, 67, 111-118.	1.9	42
16	Hyponatremia and Cognitive Impairment in Patients Treated with Peritoneal Dialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 1806-1813.	4.5	40
17	Cognitive Changes in Peritoneal Dialysis Patients: A Multicenter Prospective Cohort Study. <i>American Journal of Kidney Diseases</i> , 2018, 72, 691-700.	1.9	37
18	The Associations of Uric Acid, Cardiovascular and All-Cause Mortality in Peritoneal Dialysis Patients. <i>PLoS ONE</i> , 2014, 9, e82342.	2.5	35

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19	NEXN inhibits GATA4 and leads to atrial septal defects in mice and humans. <i>Cardiovascular Research</i> , 2014, 103, 228-237.	3.8	35
20	Genome-Wide Association and Functional Studies Identify <i>SCML4</i> and <i>THSD7A</i> as Novel Susceptibility Genes for Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 964-975.	2.4	32
21	New insights into the role of anabolic interventions in dialysis patients with protein energy wasting. <i>Current Opinion in Nephrology and Hypertension</i> , 2009, 18, 469-475.	2.0	29
22	Vitamin D status and mortality risk among patients on dialysis: a systematic review and meta-analysis of observational studies. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1742-1751.	0.7	26
23	Older Age, Higher Body Mass Index and Inflammation Increase the Risk for New-Onset Diabetes and Impaired Glucose Tolerance in Patients on Peritoneal Dialysis?. <i>Peritoneal Dialysis International</i> , 2016, 36, 277-283.	2.3	23
24	Volume management as a key dimension of a high-quality PD prescription. <i>Peritoneal Dialysis International</i> , 2020, 40, 282-292.	2.3	23
25	NEXN Is a Novel Susceptibility Gene for Coronary Artery Disease in Han Chinese. <i>PLoS ONE</i> , 2013, 8, e82135.	2.5	22
26	Peritoneal Protein Leakage, Systemic Inflammation, and Peritonitis Risk in Patients on Peritoneal Dialysis. <i>Peritoneal Dialysis International</i> , 2013, 33, 273-279.	2.3	21
27	Vitamin D Status Is an Independent Risk Factor for Global Cognitive Impairment in Peritoneal Dialysis Patients. <i>PLoS ONE</i> , 2015, 10, e0143782.	2.5	20
28	Sleep Disorders and Cognitive Impairment in Peritoneal Dialysis: A Multicenter Prospective Cohort Study. <i>Kidney and Blood Pressure Research</i> , 2019, 44, 1115-1127.	2.0	19
29	The associations of plant-based protein intake with all-cause and cardiovascular mortality in patients on peritoneal dialysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 967-976.	2.6	19
30	Pancreatic metastasis of renal cell carcinoma. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2016, 15, 30-38.	1.3	16
31	Dietary fibre and mortality risk in patients on peritoneal dialysis. <i>British Journal of Nutrition</i> , 2019, 122, 996-1005.	2.3	16
32	Clinical Characteristics and Outcomes of Peritoneal Dialysis-Related Peritonitis with Different Trends of Change in Effluent white Cell count: A Longitudinal Study. <i>Peritoneal Dialysis International</i> , 2013, 33, 436-444.	2.3	15
33	Prognostic Value of Serum Von Willebrand Factor, but Not Soluble Icam and Vcam, for Mortality and Cardiovascular Events is Independent of Residual Renal Function in Peritoneal Dialysis Patients. <i>Peritoneal Dialysis International</i> , 2014, 34, 706-713.	2.3	15
34	An association of cognitive impairment with diabetes and retinopathy in end stage renal disease patients under peritoneal dialysis. <i>PLoS ONE</i> , 2017, 12, e0183965.	2.5	15
35	The Effect of Automated versus Continuous Ambulatory Peritoneal Dialysis on Mortality Risk in China. <i>Peritoneal Dialysis International</i> , 2018, 38, 25-35.	2.3	15
36	The Association of Cognitive Impairment with Peritoneal Dialysis-Related Peritonitis. <i>Peritoneal Dialysis International</i> , 2019, 39, 229-235.	2.3	15

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37	Language distance in orthographic transparency affects cross-language pattern similarity between native and non-native languages. <i>Human Brain Mapping</i> , 2021, 42, 893-907.	3.6	14
38	Does Association with Volume Status and Inflammation Account for the Increased Death Risk from High Peritoneal Protein Clearance in Peritoneal Dialysis?. <i>Blood Purification</i> , 2010, 30, 127-134.	1.8	13
39	Mutant LRP6 Impairs Endothelial Cell Functions Associated with Familial Normolipidemic Coronary Artery Disease. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1173.	4.1	13
40	The Association of Individual and Regional Socioeconomic Status on Initial Peritonitis and Outcomes in Peritoneal Dialysis Patients: A Propensity Score-Matched Cohort Study. <i>Peritoneal Dialysis International</i> , 2016, 36, 395-401.	2.3	13
41	Performance of the Modified Mini-Mental State Examination (3MS) in Assessing Specific Cognitive Function in Patients Undergoing Peritoneal Dialysis. <i>PLoS ONE</i> , 2016, 11, e0166470.	2.5	13
42	Disease severity score could not predict the outcomes in peritoneal dialysis-associated peritonitis. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 2496-2501.	0.7	12
43	Associations between Serum-Intact Parathyroid Hormone, Serum 25-Hydroxyvitamin D, Oral Vitamin D Analogs and Metabolic Syndrome in Peritoneal Dialysis Patients: A Multi-Center Cross-Sectional Study. <i>Peritoneal Dialysis International</i> , 2014, 34, 447-455.	2.3	12
44	Serum 25-Hydroxyvitamin D Level Could Predict the Risk for Peritoneal Dialysis-Associated Peritonitis. <i>Peritoneal Dialysis International</i> , 2015, 35, 729-735.	2.3	12
45	Interface energy level alignment and improved film quality with a hydrophilic polymer interlayer to improve the device efficiency and stability of all-inorganic halide perovskite light-emitting diodes. <i>Journal of Materials Chemistry C</i> , 2020, 8, 6743-6748.	5.5	12
46	Intraperitoneal Vancomycin Plus Either Oral Moxifloxacin or Intraperitoneal Ceftazidime for the Treatment of Peritoneal Dialysis-Related Peritonitis: A Randomized Controlled Pilot Study. <i>American Journal of Kidney Diseases</i> , 2017, 70, 30-37.	1.9	11
47	The cut-off values of handgrip strength and lean mass index for sarcopenia among patients on peritoneal dialysis. <i>Nutrition and Metabolism</i> , 2020, 17, 84.	3.0	11
48	Low Prevalence of Hyperphosphatemia Independent of Residual Renal Function in Peritoneal Dialysis Patients. , 2007, 17, 389-396.		10
49	The Associations between the Family Education and Mortality of Patients on Peritoneal Dialysis. <i>PLoS ONE</i> , 2014, 9, e95894.	2.5	10
50	Association of Social Support and Family Environment with Cognitive Function in Peritoneal Dialysis Patients. <i>Peritoneal Dialysis International</i> , 2017, 37, 14-20.	2.3	9
51	Novel Equations for Estimating Lean Body Mass in Patients With Chronic Kidney Disease. , 2018, 28, 156-164.		9
52	Operational considerations for peritoneal dialysis management during the COVID-19 pandemic. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 322-327.	2.9	9
53	Retention and tolerance of autoreactive CD4+ recent thymic emigrants in the liver. <i>Journal of Autoimmunity</i> , 2015, 56, 87-97.	6.5	8
54	Novel Equations for Estimating Lean Body Mass in Peritoneal Dialysis Patients. <i>Peritoneal Dialysis International</i> , 2015, 35, 743-752.	2.3	8

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55	Suppressed Halide Segregation and Defects in Wide Bandgap Perovskite Solar Cells Enabled by Doping Organic Bromide Salt with Moderate Chain Length. <i>Journal of Physical Chemistry C</i> , 2022, 126, 1711-1720.	3.1	8
56	Number of Daily Peritoneal Dialysis Exchanges and Mortality Risk in a Chinese Population. <i>Peritoneal Dialysis International</i> , 2018, 38, 53-63.	2.3	7
57	Associations between small and middle molecules clearance and the change of cognitive function in peritoneal dialysis. <i>Journal of Nephrology</i> , 2020, 33, 839-848.	2.0	7
58	Solvent modification to suppress halide segregation in mixed halide perovskite solar cells. <i>Journal of Materials Science</i> , 2020, 55, 9787-9794.	3.7	7
59	Scalable Reaction-spinning of Rigid-rod Upilex-S <sup>®</sup> Type Polyimide Fiber with an Ultrahigh Tg. <i>Chinese Journal of Polymer Science (English Edition)</i> , 2021, 39, 592-600.	3.8	7
60	The Influence of Duration of Peritoneal Dialysis Therapy on the Outcomes of Initial and Subsequent Peritonitis is Different. <i>Peritoneal Dialysis International</i> , 2012, 32, 473-476.	2.3	6
61	Ketoacid Supplementation Partially Improves Metabolic Parameters in Patients on Peritoneal Dialysis. <i>Peritoneal Dialysis International</i> , 2015, 35, 736-742.	2.3	6
62	Novel equation for estimating resting energy expenditure in patients with chronic kidney disease. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 1647-1656.	4.7	6
63	The contributions of the left hippocampus and bilateral inferior parietal lobule to form $\epsilon$ meaning associative learning. <i>Psychophysiology</i> , 2021, 58, e13834.	2.4	6
64	Multiple-Neural-Networks-Based Adaptive Control for Bilateral Teleoperation Systems with Time-Varying Delays. , 2018, , .		5
65	Eosinophilic peritonitis and nephrotic syndrome in Kimura $\epsilon$ 's disease: a case report and literature review. <i>BMC Nephrology</i> , 2020, 21, 138.	1.8	5
66	Neural representation of phonological information during Chinese character reading. <i>Human Brain Mapping</i> , 2022, 43, 4013-4029.	3.6	5
67	Associations of Adiponectin, Leptin Levels, and the Change of Body Composition in Patients on Peritoneal Dialysis: A Prospective Cohort Study. <i>Peritoneal Dialysis International</i> , 2018, 38, 278-285.	2.3	4
68	Synthesis of organosoluble copolyimide and preparation of fibers by dry-spinning process on a large scale. <i>High Performance Polymers</i> , 2018, 30, 1193-1202.	1.8	4
69	What pd Research in China Tells Us. <i>Peritoneal Dialysis International</i> , 2018, 38, 19-24.	2.3	4
70	The effects of oral vitamin D supplementation on the prevention of peritoneal dialysis-related peritonitis: study protocol for a randomized controlled clinical trial. <i>Trials</i> , 2019, 20, 657.	1.6	4
71	Trimethylamine-N-oxide (TMAO) and clinical outcomes in patients with end-stage kidney disease receiving peritoneal dialysis. <i>Peritoneal Dialysis International</i> , 2022, 42, 622-630.	2.3	4
72	Center-Specific Risk-Adjusted Standardized Mortality Rates on Continuous Ambulatory Peritoneal Dialysis in China. <i>Peritoneal Dialysis International</i> , 2018, 38, 36-44.	2.3	3

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73	Depression at Baseline is an Independent Risk Factor for Cognitive Decline in Patients on Peritoneal Dialysis: A Multicenter Prospective Cohort Study. <i>Peritoneal Dialysis International</i> , 2019, 39, 465-471.	2.3	3
74	Composite Adaptive Control of Teleoperators With Joint Flexibility, Uncertain Parameters, and Time-Delays. <i>IEEE Access</i> , 2019, 7, 115673-115681.	4.2	3
75	Are ACEI/ARBs associated with the decreased peritoneal protein clearance in long-term PD patients?. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 2684-2690.	0.7	2
76	Clinical Research in a Modern Chinese Peritoneal Dialysis Center. <i>Peritoneal Dialysis International</i> , 2014, 34, 49-54.	2.3	2
77	An Output Probabilistic Constrained Optimal Control Algorithm Based on Multivariable MAC and its Application in Loop Control System. <i>IEEE Access</i> , 2019, 7, 72885-72895.	4.2	2
78	Use of Peritoneal Dialysis in Acute Kidney Injury: How Far Away?. <i>Seminars in Nephrology</i> , 2020, 40, 506-515.	1.6	2
79	Pramipexole in peritoneal dialysis patients with restless legs syndrome (RLS): a protocol for a multicentre double-blind randomised controlled trial. <i>BMJ Open</i> , 2020, 10, e033815.	1.9	2
80	Risk factors for sleep disorders in patients undergoing peritoneal dialysis. <i>Sleep and Biological Rhythms</i> , 2021, 19, 255-264.	1.0	2
81	Device performance improvements in all-inorganic perovskite light-emitting diodes: the role of binary ammonium cation terminals. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 6208-6214.	2.8	2
82	Association of Serum Adipokines and Resting Energy Expenditure in Patients With Chronic Kidney Disease. <i>Frontiers in Nutrition</i> , 2022, 9, 828341.	3.7	2
83	An output probabilistic constrained control algorithm based on adaptive dynamic matrix control. , 2018, , .		1
84	Hemophagocytic lymphohistiocytosis followed by an episode of peritoneal dialysis associated peritonitis: a case report. <i>BMC Nephrology</i> , 2019, 20, 27.	1.8	1
85	An Optimal Color Mapping Strategy Based on Energy Minimization for Time-Varying Data. , 2011, , .		0
86	Systemic mutational analysis of the TGF $\beta$ signalling pathway in thoracic aortic aneurysms and dissections. <i>Heart</i> , 2011, 97, A226-A227.	2.9	0
87	<i>AQP1</i> Promoter Variant, Water Transport, and Outcome in Peritoneal Dialysis. <i>New England Journal of Medicine</i> , 2022, 386, 1096-1098.	27.0	0
88	Pouch of Douglas hernia in a patient on peritoneal dialysis. <i>Kidney International</i> , 2022, 101, 1090.	5.2	0