

Hajime Tanaka

List of Publications by Year in descending order

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Version: 2024-02-01

295
papers

14,253
citations

18436

62
h-index

24915

109
g-index

298
all docs

298
docs citations

298
times ranked

9377
citing authors

#	ARTICLE	IF	CITATIONS
1	Usefulness of texture features of apparent diffusion coefficient maps in predicting chemoradiotherapy response in muscle-invasive bladder cancer. <i>European Radiology</i> , 2022, 32, 671-679.	2.3	16
2	Roles of liquid structural ordering in glass transition, crystallization, and water's anomalies. <i>Journal of Non-Crystalline Solids: X</i> , 2022, 13, 100076.	0.5	5
3	Predicting GFR after radical nephrectomy: the importance of split renal function. <i>World Journal of Urology</i> , 2022, 40, 1011-1018.	1.2	16
4	Impact of Progressive Site-Directed Therapy in Oligometastatic Castration-Resistant Prostate Cancer on Subsequent Treatment Response. <i>Cancers</i> , 2022, 14, 567.	1.7	5
5	Microscopic structural origin behind slowing down of colloidal phase separation approaching gelation. <i>Journal of Chemical Physics</i> , 2022, 156, 084904.	1.2	6
6	Editorial Comment to Surgical and focal treatment for metastatic renal cell carcinoma: A literature review. <i>International Journal of Urology</i> , 2022, 29, 501-502.	0.5	0
7	Prognostic Significance of C-reactive Protein in Patients With Non-metastatic Papillary Renal Cell Carcinoma: Results from the INternational Marker Consortium for Renal Cancer (INMARC) Cohort. <i>Clinical Genitourinary Cancer</i> , 2022, 20, e276-e282.	0.9	1
8	Focal brachytherapy for localized prostate cancer: 5.7-year clinical outcomes and a pair-matched study with radical prostatectomy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2022, 40, 161.e15-161.e23.	0.8	6
9	Utility of radiomics features of diffusion-weighted magnetic resonance imaging for differentiation of fat-poor angiomyolipoma from clear cell renal cell carcinoma: model development and external validation. <i>Abdominal Radiology</i> , 2022, 47, 2178-2186.	1.0	8
10	Impact of Charge Regulation on Self-Assembly of Zwitterionic Nanoparticles. <i>Physical Review Letters</i> , 2022, 128, 158001.	2.9	5
11	Origin of the boson peak in amorphous solids. <i>Nature Physics</i> , 2022, 18, 669-677.	6.5	46
12	Editorial Comment to Comprehensive assessments of immunotherapy drug-based combination therapies as first-line treatment for advanced renal cell carcinoma. <i>International Journal of Urology</i> , 2022, 29, 822-823.	0.5	0
13	Viscoelastic phase separation in biological cells. <i>Communications Physics</i> , 2022, 5, .	2.0	23
14	Significance of Bladder Neck Involvement in Risk Substratification of Intermediate-Risk Non-muscle-invasive Bladder Cancer. <i>European Urology Focus</i> , 2021, 7, 366-372.	1.6	7
15	Outcomes of gasless laparoendoscopic single-port partial nephrectomy in 356 consecutive patients: Feasibility of a clampless and sutureless technique. <i>International Journal of Urology</i> , 2021, 28, 302-307.	0.5	6
16	Editorial Comment to Lymph node dissection for bladder cancer: Current standards and the latest evidence. <i>International Journal of Urology</i> , 2021, 28, 16-16.	0.5	0
17	Three-dimensional analysis of systematic biopsy-derived prostate cancer upgrading over targeted biopsy: Potential of target margin and surrounding region sampling using magnetic resonance-ultrasound image fusion systems. <i>International Journal of Urology</i> , 2021, 28, 127-129.	0.5	1
18	Morphology selection kinetics of crystallization in a sphere. <i>Nature Physics</i> , 2021, 17, 121-127.	6.5	27

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19	Long-term survival after radical cystectomy and mesenteric lymph node dissection for squamous cell carcinoma arising from augmented bladder with lymph node metastasis: a case report. International Cancer Conference Journal, 2021, 10, 20-23.	0.2	0
20	Infiltrative Renal Masses: Clinical Significance and Fidelity of Documentation. European Urology Oncology, 2021, 4, 264-273.	2.6	15
21	Combination of Cisplatin and Irradiation Induces Immunogenic Cell Death and Potentiates Postirradiation Anti-PD-1 Treatment Efficacy in Urothelial Carcinoma. International Journal of Molecular Sciences, 2021, 22, 535.	1.8	17
22	Power-law coarsening in network-forming phase separation governed by mechanical relaxation. Nature Communications, 2021, 12, 912.	5.8	33
23	Infiltrative Renal Malignancies: Imaging Features, Prognostic Implications, and Mimics. Radiographics, 2021, 41, 487-508.	1.4	12
24	Metastatic Diffusion Volume Based on Apparent Diffusion Coefficient as a Prognostic Factor in Castration-Resistant Prostate Cancer. Journal of Magnetic Resonance Imaging, 2021, 54, 401-408.	1.9	8
25	On the structural heterogeneity of supercooled liquids and glasses $\langle a \rangle$. Europhysics Letters, 2021, 133, 56002.	0.7	10
26	Editorial Comment. Journal of Urology, 2021, 205, 1319-1320.	0.2	0
27	Fast crystal growth at ultra-low temperatures. Nature Materials, 2021, 20, 1431-1439.	13.3	36
28	First-line combination chemotherapy with etoposide, ifosfamide and cisplatin for the treatment of disseminated germ cell cancer: Efficacy and feasibility in current clinical practice. International Journal of Urology, 2021, 28, 920-926.	0.5	6
29	Nonmetastatic castration-resistant prostate cancer treated with salvage focal brachytherapy after external beam radiotherapy. IJU Case Reports, 2021, 4, 228-230.	0.1	1
30	Revealing thermally-activated nucleation pathways of diffusionless solid-to-solid transition. Nature Communications, 2021, 12, 4042.	5.8	13
31	Particle-Level Visualization of Hydrodynamic and Frictional Couplings in Dense Suspensions of Spherical Colloids. Physical Review X, 2021, 11, .	2.8	6
32	Nonuse of antimicrobial prophylaxis in clean surgeries for adrenal and renal tumors: Results of the risk-based strategy in 1362 consecutive patients. International Journal of Urology, 2021, 28, 1032-1038.	0.5	0
33	Infiltrative tumor interface with normal renal parenchyma in locally advanced renal cell carcinoma: Clinical relevance and pathological implications. International Journal of Urology, 2021, 28, 1233-1239.	0.5	7
34	The potential of chemical bonding to design crystallization and vitrification kinetics. Nature Communications, 2021, 12, 4978.	5.8	35
35	Hidden linear defects in surfactant onions revealed by coalescence into lamellar layers. Physical Review Research, 2021, 3, .	1.3	1
36	Early cancer cachexia phenotype predicts survival of advanced urothelial cancer patients treated with pembrolizumab. Asia-Pacific Journal of Clinical Oncology, 2021, , .	0.7	3

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37	Towards Glasses with Permanent Stability. <i>Physical Review Letters</i> , 2021, 127, 215501.	2.9	11
38	Prognostic Accuracy of the qSOFA Score for In-Hospital Mortality in Elderly Patients with Obstructive Acute Pyelonephritis: A Multi-Institutional Study. <i>Diagnostics</i> , 2021, 11, 2277.	1.3	0
39	Female Gender Predicts Favorable Prognosis in Patients With Non-metastatic Clear Cell Renal Cell Carcinoma Undergoing Curative Surgery: Results From the International Marker Consortium for Renal Cancer (INMARC). <i>Clinical Genitourinary Cancer</i> , 2020, 18, 111-116.e1.	0.9	13
40	Clinical Outcomes of Patients With Histologic Variants of Urothelial Carcinoma Treated With Selective Tetramodal Bladder-preservation Therapy Incorporating Consolidative Partial Cystectomy. <i>Clinical Genitourinary Cancer</i> , 2020, 18, 268-273.e2.	0.9	4
41	The anomalies and criticality of liquid water. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 26591-26599.	3.3	57
42	Association Between the Occurrence and Spectrum of Immune-Related Adverse Events and Efficacy of Pembrolizumab in Asian Patients With Advanced Urothelial Cancer: Multicenter Retrospective Analyses and Systematic Literature Review. <i>Clinical Genitourinary Cancer</i> , 2020, 19, 208-216.e1.	0.9	16
43	Liquidâ€“liquid transition and polyamorphism. <i>Journal of Chemical Physics</i> , 2020, 153, 130901.	1.2	87
44	A unique route of colloidal phase separation yields stress-free gels. <i>Science Advances</i> , 2020, 6, .	4.7	22
45	Editorial Comment to Clinical Practice Guidelines for Bladder Cancer 2019 update by the Japanese Urological Association: Summary of the revision. <i>International Journal of Urology</i> , 2020, 27, 710-710.	0.5	0
46	Emergent solidity of amorphous materials as a consequence of mechanical self-organisation. <i>Nature Communications</i> , 2020, 11, 4863.	5.8	26
47	Editorial Comment to Retroperitoneal tumors: Review of diagnosis and management. <i>International Journal of Urology</i> , 2020, 27, 1071-1071.	0.5	0
48	Impact of radiotherapy to the primary tumor on the efficacy of pembrolizumab for patients with advanced urothelial cancer: A preliminary study. <i>Cancer Medicine</i> , 2020, 9, 8355-8363.	1.3	15
49	Impact of sarcopenia on the efficacy of pembrolizumab in patients with advanced urothelial carcinoma: a preliminary report. <i>Anti-Cancer Drugs</i> , 2020, 31, 866-871.	0.7	14
50	Physical origin of glass formation from multicomponent systems. <i>Science Advances</i> , 2020, 6, .	4.7	37
51	Role of Attractive Interactions in Structure Ordering and Dynamics of Glass-Forming Liquids. <i>Physical Review Letters</i> , 2020, 124, 225501.	2.9	30
52	Role of many-body correlation in slow dynamics of glass-forming liquids: intrinsic or perturbative. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2020, 2020, 034003.	0.9	7
53	Postoperative renal impairment and longitudinal change in renal function after adrenalectomy in patients with Cushing's syndrome. <i>International Journal of Urology</i> , 2020, 27, 395-400.	0.5	6
54	Revealing roles of competing local structural orderings in crystallization of polymorphic systems. <i>Science Advances</i> , 2020, 6, eaaw8938.	4.7	15

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55	Editorial Comment from Dr Tanaka and Dr Fujii to Oncological outcomes and recurrence patterns after laparoscopic radical cystectomy for bladder cancer: A Japanese multicenter cohort. <i>International Journal of Urology</i> , 2020, 27, 257-257.	0.5	0
56	Direct Evidence in the Scattering Function for the Coexistence of Two Types of Local Structures in Liquid Water. <i>Journal of the American Chemical Society</i> , 2020, 142, 2868-2875.	6.6	50
57	Split renal function in patients with renal masses: utility of parenchymal volume analysis vs nuclear renal scans. <i>BJU International</i> , 2020, 125, 686-694.	1.3	22
58	Feasibility and outcomes of selective tetramodal bladderâ€”preservation therapy in elderly patients with muscleâ€”invasive bladder cancer. <i>International Journal of Urology</i> , 2020, 27, 236-243.	0.5	7
59	A novel physical mechanism of liquid flow slippage on a solid surface. <i>Science Advances</i> , 2020, 6, eaaz0504.	4.7	23
60	Role of hydrodynamics in liquidâ€”liquid transition of a single-component substance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 4471-4479.	3.3	15
61	Compensatory Changes in Parenchymal Mass and Function after Radical Nephrectomy. <i>Journal of Urology</i> , 2020, 204, 42-49.	0.2	20
62	Value of extraâ€”target prostate biopsy for the detection of magnetic resonance imagingâ€”missed adverse pathology according to the Prostate Imaging Reporting and Data System scores: Spatial analysis using magnetic resonanceâ€”ultrasound fusion images. <i>International Journal of Urology</i> , 2020, 27, 760-766.	0.5	4
63	Infiltrative Renal Masses: Clinical Challenges. <i>Urology</i> , 2020, 145, 3-8.	0.5	2
64	Open partial nephrectomy when a non-flank approach is required: indications and outcomes. <i>World Journal of Urology</i> , 2019, 37, 515-522.	1.2	3
65	Homogeneous nucleation of ferroelectric ice crystal driven by spontaneous dipolar ordering in supercooled TIP5P water. <i>Journal of Chemical Physics</i> , 2019, 151, 024501.	1.2	5
66	Crystalline clusters in mW water: Stability, growth, and grain boundaries. <i>Journal of Chemical Physics</i> , 2019, 151, 044505.	1.2	17
67	Complex dynamical interplay between solid particles and flow in driven granular suspensions. <i>Physical Review E</i> , 2019, 100, 012907.	0.8	2
68	Revealing Inherent Structural Characteristics of Jammed Particulate Packings. <i>Physical Review Letters</i> , 2019, 122, 215502.	2.9	19
69	Direct link between mechanical stability in gels and percolation of isostatic particles. <i>Science Advances</i> , 2019, 5, eaav6090.	4.7	72
70	Functional Recovery From Prolonged Warm Ischemia: Compelling Case Scenarios. <i>Urology</i> , 2019, 132, 22-27.	0.5	2
71	Impact of fluorodeoxyglucose uptake on positron emission tomography/computed tomography on chemosensitivity and survival in patients with metastatic urothelial carcinoma. <i>International Journal of Urology</i> , 2019, 26, 820-826.	0.5	0
72	The Complete Spectrum of Infiltrative Renal Masses: Clinical Characteristics and Prognostic Implications. <i>Urology</i> , 2019, 130, 86-92.	0.5	13

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73	Revealing key structural features hidden in liquids and glasses. <i>Nature Reviews Physics</i> , 2019, 1, 333-348.	11.9	134
74	Selective tetramodal bladderâ€preservation therapy, incorporating induction chemoradiotherapy and consolidative partial cystectomy with pelvic lymph node dissection for muscleâ€invasive bladder cancer: oncological and functional outcomes of 107 patients. <i>BJU International</i> , 2019, 124, 242-250.	1.3	35
75	Distinct signature of local tetrahedral ordering in the scattering function of covalent liquids and glasses. <i>Science Advances</i> , 2019, 5, eaav3194.	4.7	40
76	Numerical prediction of colloidal phase separation by direct computation of Navierâ€Stokes equation. <i>Npj Computational Materials</i> , 2019, 5, .	3.5	21
77	Vascularized Parenchymal Mass Preserved with Partial Nephrectomy: Functional Impact and Predictive Factors. <i>European Urology Oncology</i> , 2019, 2, 97-103.	2.6	21
78	Influence of Hydrodynamic Interactions on Colloidal Crystallization. <i>Physical Review Letters</i> , 2019, 123, 258002.	2.9	12
79	Structural order as a genuine control parameter of dynamics in simple glass formers. <i>Nature Communications</i> , 2019, 10, 5596.	5.8	56
80	A case of immunoglobulin G4-related inflammatory pseudotumor mimicking renal cell carcinoma. <i>Abdominal Radiology</i> , 2019, 44, 1230-1236.	1.0	2
81	Acute kidney injury and intermediateâ€term renal function after clampless partial nephrectomy. <i>International Journal of Urology</i> , 2019, 26, 113-118.	0.5	10
82	Can We Predict Functional Outcomes after Partial Nephrectomy?. <i>Journal of Urology</i> , 2019, 201, 693-701.	0.2	18
83	Renal Cancer Surgery in Patients without Preexisting Chronic Kidney Diseaseâ€Is There a Survival Benefit for Partial Nephrectomy?. <i>Journal of Urology</i> , 2019, 201, 1088-1096.	0.2	8
84	Externally driven local colloidal ordering induced by a pointlike heat source. <i>Physical Review Research</i> , 2019, 1, .	1.3	2
85	Intensity ratio curve analysis of small renal masses on T2â€weighted magnetic resonance imaging: Differentiation of fatâ€poor angiomyolipoma from renal cell carcinoma. <i>International Journal of Urology</i> , 2018, 25, 554-560.	0.5	5
86	Microscopic structural descriptor of liquid water. <i>Journal of Chemical Physics</i> , 2018, 148, 124503.	1.2	39
87	Physical foundation of the fluid particle dynamics method for colloid dynamics simulation. <i>Soft Matter</i> , 2018, 14, 3738-3747.	1.2	19
88	Vitrification and gelation in sticky spheres. <i>Journal of Chemical Physics</i> , 2018, 148, 044501.	1.2	45
89	Impact of local symmetry breaking on the physical properties of tetrahedral liquids. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 1980-1985.	3.3	33
90	Imprudent Utilization of Partial Nephrectomy. <i>Urology</i> , 2018, 117, 22-26.	0.5	4

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91	Water-like anomalies as a function of tetrahedrality. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E3333-E3341.	3.3	55
92	Revealing Hidden Structural Order Controlling Both Fast and Slow Glassy Dynamics in Supercooled Liquids. Physical Review X, 2018, 8, .	2.8	75
93	Tumor Contact Surface Area As a Predictor of Functional Outcomes After Standard Partial Nephrectomy: Utility and Limitations. Urology, 2018, 116, 106-113.	0.5	9
94	Prediction of Intraoperative Urinary Collecting System Entry in Patients with Peripheral Renal Tumors Undergoing Partial Nephrectomy: Usefulness of Tumor-Centered Multiplanar Reconstruction. Urologia Internationalis, 2018, 100, 85-91.	0.6	2
95	Structural predictor for nonlinear sheared dynamics in simple glass-forming liquids. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 87-92.	3.3	27
96	Common microscopic structural origin for water's thermodynamic and dynamic anomalies. Journal of Chemical Physics, 2018, 149, 224502.	1.2	68
97	2017 AUA Renal Mass and Localized Renal Cancer Guidelines: Imaging Implications. Radiographics, 2018, 38, 2021-2033.	1.4	63
98	Impact of Immunohistochemistry-Based Subtypes in Muscle-Invasive Bladder Cancer on Response to Chemoradiation Therapy. International Journal of Radiation Oncology Biology Physics, 2018, 102, 1408-1416.	0.4	17
99	Self-organization into ferroelectric and antiferroelectric crystals via the interplay between particle shape and dipolar interaction. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 9917-9922.	3.3	14
100	Potential for computer-aided diagnosis using a convolutional neural network algorithm to diagnose fat-poor angiomyolipoma in enhanced computed tomography and T2-weighted magnetic resonance imaging. International Journal of Urology, 2018, 25, 978-979.	0.5	6
101	Origin of the emergent fragile-to-strong transition in supercooled water. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 9444-9449.	3.3	107
102	Glass Forming Ability in Systems with Competing Orderings. Physical Review X, 2018, 8, .	2.8	35
103	Hydrodynamic simulations of charge-regulation effects in colloidal suspensions. Soft Matter, 2018, 14, 4711-4720.	1.2	8
104	Surface-assisted single-crystal formation of charged colloids. Nature Physics, 2017, 13, 503-509.	6.5	53
105	Impact of surface roughness on liquid-liquid transition. Science Advances, 2017, 3, e1602209.	4.7	7
106	Stepwise algorithm using computed tomography and magnetic resonance imaging for diagnosis of fat-poor angiomyolipoma in small renal masses: Development and external validation. International Journal of Urology, 2017, 24, 511-517.	0.5	14
107	Impact of spatial dimension on structural ordering in metallic glass. Physical Review E, 2017, 96, 022613.	0.8	9
108	Response of Soft Continuous Structures and Topological Defects to a Temperature Gradient. Physical Review Letters, 2017, 119, 108003.	2.9	4

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109	MP39-12 HIGHER SERUM C-REACTIVE PROTEIN LEVEL REPRESENTS THE IMMUNOSUPPRESSIVE TUMOR MICROENVIRONMENT IN PATIENTS WITH CLEAR CELL RENAL CELL CARCINOMA. <i>Journal of Urology</i> , 2017, 197, .	0.2	0
110	MP57-12 SHORT-TERM ANDROGEN DEPRIVATION THERAPY INCREASES BRAIN-TYPE NATRIURETIC PEPTIDE LEVELS IN PATIENTS WITH PROSTATE CANCER: POSSIBLE ADVERSE IMPACT ON CARDIAC FUNCTION. <i>Journal of Urology</i> , 2017, 197, .	0.2	0
111	Formation of porous crystals via viscoelastic phase separation. <i>Nature Materials</i> , 2017, 16, 1022-1028.	13.3	36
112	Common mechanism of thermodynamic and mechanical origin for ageing and crystallization of glasses. <i>Nature Communications</i> , 2017, 8, 15954.	5.8	40
113	Impact of complex topology of porous media on phase separation of binary mixtures. <i>Science Advances</i> , 2017, 3, eaap9570.	4.7	24
114	Absence of renal artery pseudoaneurysm on computed tomography after minimallyâ€invasive partial nephrectomy using clampless and sutureless techniques. <i>International Journal of Urology</i> , 2017, 24, 472-473.	0.5	9
115	Water: A Tale of Two Liquids. <i>Chemical Reviews</i> , 2016, 116, 7463-7500.	23.0	627
116	The reversibility and first-order nature of liquidâ€liquid transition in a molecular liquid. <i>Nature Communications</i> , 2016, 7, 13438.	5.8	53
117	Crystal nucleation as the ordering of multiple order parameters. <i>Journal of Chemical Physics</i> , 2016, 145, 211801.	1.2	91
118	MP78-03 MRI INTENSITY RATIO CURVE ANALYSIS: A NEW OBJECTIVE METHOD FOR CHARACTERIZING SMALL RENAL MASSES. <i>Journal of Urology</i> , 2016, 195, .	0.2	0
119	S&T-03 MAXIMUM STANDARDIZED UPTAKE VALUE OF 18 F-FDG PET/CT PREDICTS SURVIVAL OF PATIENTS WITH ADVANCED UROTHELIAL CARCINOMA. <i>Journal of Urology</i> , 2016, 195, .	0.2	0
120	PD38-05 PREDICTIVE MODEL FOR THERAPEUTIC RESISTANCE USING ERBB2 EXPRESSION STATUS AND KI-67 LABELING INDEX IN MUSCLE-INVASIVE BLADDER CANCER PATIENTS TREATED WITH CHEMORADIOTHERAPY-BASED BLADDER-SPARING PROTOCOL. <i>Journal of Urology</i> , 2016, 195, .	0.2	0
121	MP16-18 OPTIMAL COMBINATION OF MRI-TARGETED BIOPSY AND SYSTEMATIC BIOPSY FOR MEN WITH SUSPICION OF PROSTATE CANCER. <i>Journal of Urology</i> , 2016, 195, .	0.2	0
122	MP12-05 IMPACT OF ELEVATED URINARY METANEPHRINE/NORMETANEPHRINE AND IMPAIRED GLUCOSE TOLERANCE TEST ON THE DEVELOPMENT OF HYPOGLYCEMIA FOLLOWING REMOVAL OF PHEOCHROMOCYTOMA. <i>Journal of Urology</i> , 2016, 195, .	0.2	0
123	PD14-06 DEVELOPMENT AND VALIDATION OF A NOVEL STEPWISE ALGORITHM USING CT AND MRI FOR DIAGNOSIS OF FAT-POOR ANGIOMYOLIPOMA IN SMALL RENAL MASSES. <i>Journal of Urology</i> , 2016, 195, .	0.2	0
124	MP78-05 ASSOCIATION OF M2 MACROPHAGE INVASION WITH C-REACTIVE PROTEIN IN RENAL CELL CARCINOMA. <i>Journal of Urology</i> , 2016, 195, .	0.2	0
125	Nonclassical pathways of crystallization in colloidal systems. <i>MRS Bulletin</i> , 2016, 41, 369-374.	1.7	39
126	Anomalous phonon scattering and elastic correlations in amorphous solids. <i>Nature Materials</i> , 2016, 15, 1177-1181.	13.3	91

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127	Significant difference in the dynamics between strong and fragile glass formers. <i>Physical Review E</i> , 2016, 94, 052607.	0.8	10
128	A possible four-phase coexistence in a single-component system. <i>Nature Communications</i> , 2016, 7, 12599.	5.8	16
129	Effect of Energy Polydispersity on the Nature of Lennard-Jones Liquids. <i>Journal of Physical Chemistry B</i> , 2016, 120, 7704-7713.	1.2	17
130	PD27-07 BLADDER-SPARING PROTOCOL CONSISTING OF LOW-DOSE CHEMORADIOTHERAPY AND CONSOLIDATIVE PARTIAL CYSTECTOMY AGAINST MUSCLE-INVASIVE BLADDER CANCER: COMPARISON OF ONCOLOGICAL AND FUNCTIONAL OUTCOMES BETWEEN OLDER AND YOUNGER PATIENTS. <i>Journal of Urology</i> , 2016, 195, .	0.2	0
131	Clinical Value of ^{18}F -Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography in Upper Tract Urothelial Carcinoma: Impact on Detection of Metastases and Patient Management. <i>Urologia Internationalis</i> , 2016, 96, 65-72.	0.6	28
132	MP65-04 ONCOLOGICAL AND FUNCTIONAL OUTCOMES IN MUSCLE-INVASIVE BLADDER CANCER PATIENTS UNDERGOING BLADDER-SPARING TREATMENT CONSISTING OF LOW-DOSE CHEMORADIOTHERAPY AND CONSOLIDATIVE PARTIAL CYSTECTOMY. <i>Journal of Urology</i> , 2015, 193, .	0.2	0
133	Probing Colloidal Gels at Multiple Length Scales: The Role of Hydrodynamics. <i>Physical Review Letters</i> , 2015, 114, 258302.	2.9	42
134	Roles of Energy Dissipation in a Liquid-Solid Transition of Out-of-Equilibrium Systems. <i>Physical Review X</i> , 2015, 5, .	2.8	22
135	MP11-12 DEVELOPMENT AND VALIDATION OF A NOVEL PREDICTION MODEL FOR FAT-POOR ANGIOMYOLIPOMA IN SMALL RENAL MASSES BASED ON RADIOLOGICAL AND CLINICAL FEATURES. <i>Journal of Urology</i> , 2015, 193, .	0.2	0
136	Assessing the role of static length scales behind glassy dynamics in polydisperse hard disks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 6920-6924.	3.3	48
137	Surveillance policy for Japanese patients with stage I testicular germ cell cancer in the multi-detector computed tomography era. <i>International Journal of Clinical Oncology</i> , 2015, 20, 1198-1202.	1.0	1
138	Purely hydrodynamic ordering of rotating disks at a finite Reynolds number. <i>Nature Communications</i> , 2015, 6, 5994.	5.8	64
139	Local non-equilibrium thermodynamics. <i>Scientific Reports</i> , 2015, 5, 7832.	1.6	9
140	A novel coarsening mechanism of droplets in immiscible fluid mixtures. <i>Nature Communications</i> , 2015, 6, 7407.	5.8	63
141	Effect of Size Polydispersity on the Nature of Lennard-Jones Liquids. <i>Journal of Physical Chemistry B</i> , 2015, 119, 11052-11062.	1.2	26
142	Microscopic identification of the order parameter governing liquid-liquid transition in a molecular liquid. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 5956-5961.	3.3	29
143	Clinical response to induction chemotherapy predicts improved survival outcome in urothelial carcinoma with clinical lymph nodal metastasis treated by consolidative surgery. <i>International Journal of Clinical Oncology</i> , 2015, 20, 1171-1178.	1.0	22
144	Time-Resolved Light Scattering Study on the Kinetics of the Liquid-Liquid Transition in Triphenyl Phosphite. <i>Journal of Physical Chemistry B</i> , 2015, 119, 11768-11782.	1.2	14

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145	Novel stable crystalline phase for the Stillinger-Weber potential. <i>Physical Review B</i> , 2014, 90, .	1.1	24
146	Influence of Patch-Size Variability on the Crystallization of Tetrahedral Patchy Particles. <i>Physical Review Letters</i> , 2014, 113, 138303.	2.9	19
147	PD4-06 THE VALUE OF 18 F-FDG PET/CT IN STAGING OF UPPER TRACT UROTHELIAL CARCINOMA: IMPACT ON PATIENT MANAGEMENT. <i>Journal of Urology</i> , 2014, 191, .	0.2	0
148	Evidence of Liquid-Liquid Transition in Triphenyl Phosphite from Time-Resolved Light Scattering Experiments. <i>Physical Review Letters</i> , 2014, 112, 125702.	2.9	29
149	Understanding water's anomalies with locally favoured structures. <i>Nature Communications</i> , 2014, 5, 3556.	5.8	248
150	Influence of internal viscoelastic modes on the Brownian motion of a λ -DNA coated colloid. <i>Soft Matter</i> , 2014, 10, 1738.	1.2	1
151	Supramolecular flower micelle formation of polyrotaxane-containing triblock copolymers prepared from macro-chain transfer agents bearing molecular hooks. <i>Polymer Chemistry</i> , 2014, 5, 4511-4520.	1.9	21
152	Structural evolution in the aging process of supercooled colloidal liquids. <i>Physical Review E</i> , 2014, 89, 062315.	0.8	32
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