

Jack J Lissauer

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Mixing of Condensable Constituents with H ₂ and He during the Formation and Evolution of Jupiter. <i>Planetary Science Journal</i> , 2022, 3, 74.	1.5	9
2	Do tides destabilize Trojan exoplanets?. <i>Icarus</i> , 2022, 385, 115087.	1.1	1
3	The Discovery of a Planetary Companion Interior to Hot Jupiter WASP-132 b. <i>Astronomical Journal</i> , 2022, 164, 13.	1.9	10
4	Growth of Jupiter: Formation in disks of gas and solids and evolution to the present epoch. <i>Icarus</i> , 2021, 355, 114087.	1.1	17
5	Eccentricities and the stability of closely-spaced five-planet systems. <i>Icarus</i> , 2021, 358, 114038.	1.1	9
6	Precise Transit and Radial-velocity Characterization of a Resonant Pair: The Warm Jupiter TOI-216c and Eccentric Warm Neptune TOI-216b. <i>Astronomical Journal</i> , 2021, 161, 161.	1.9	21
7	Following Up the Kepler Field: Masses of Targets for Transit Timing and Atmospheric Characterization. <i>Astronomical Journal</i> , 2021, 161, 246.	1.9	13
8	Orbital stability of compact three-planet systems II: post-instability impact behaviour. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 6181-6194.	1.6	2
9	Warm Jupiters in TESS Full-frame Images: A Catalog and Observed Eccentricity Distribution for Year 1. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 6.	3.0	18
10	The TESS Objects of Interest Catalog from the TESS Prime Mission. <i>Astrophysical Journal, Supplement Series</i> , 2021, 254, 39.	3.0	190
11	TOI-1634 b: An Ultra-short-period Keystone Planet Sitting inside the M-dwarf Radius Valley. <i>Astronomical Journal</i> , 2021, 162, 79.	1.9	25
12	Orbital stability of compact three-planet systems, I: Dependence of system lifetimes on initial orbital separations and longitudes. <i>Icarus</i> , 2021, 364, 114470.	1.1	8
13	The TESS Mission Target Selection Procedure. <i>Publications of the Astronomical Society of the Pacific</i> , 2021, 133, 095002.	1.0	5
14	TESS Discovery of a Super-Earth and Three Sub-Neptunes Hosted by the Bright, Sun-like Star HD 108236. <i>Astronomical Journal</i> , 2021, 161, 85.	1.9	13
15	TIC 172900988: A Transiting Circumbinary Planet Detected in One Sector of TESS Data. <i>Astronomical Journal</i> , 2021, 162, 234.	1.9	30
16	GJ 367b: A dense, ultrashort-period sub-Earth planet transiting a nearby red dwarf star. <i>Science</i> , 2021, 374, 1271-1275.	6.0	30
17	A Pair of Warm Giant Planets near the 2:1 Mean Motion Resonance around the K-dwarf Star TOI-2202*. <i>Astronomical Journal</i> , 2021, 162, 283.	1.9	13
18	Obliquity Evolution of the Potentially Habitable Exoplanet Kepler-62f. <i>Astrobiology</i> , 2020, 20, 73-90.	1.5	11

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19	HD 213885b: a transiting 1-d-period super-Earth with an Earth-like composition around a bright ($V = 7.9$) star unveiled by TESS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 2982-2999.	1.6	38
20	Searching for Planets Orbiting Cen A with the James Webb Space Telescope. <i>Publications of the Astronomical Society of the Pacific</i> , 2020, 132, 015002.	1.0	14
21	An ultrahot Neptune in the Neptune desert. <i>Nature Astronomy</i> , 2020, 4, 1148-1157.	4.2	43
22	TOI-1338: TESS First Transiting Circumbinary Planet. <i>Astronomical Journal</i> , 2020, 159, 253.	1.9	58
23	Evolution of Centauri's protoplanetary disc. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 2436-2447.	1.6	5
24	A remnant planetary core in the hot-Neptune desert. <i>Nature</i> , 2020, 583, 39-42.	13.7	73
25	A Pair of TESS Planets Spanning the Radius Valley around the Nearby Mid-M Dwarf LTT 3780. <i>Astronomical Journal</i> , 2020, 160, 3.	1.9	62
26	TESS Reveals a Short-period Sub-Neptune Sibling (HD 86226c) to a Known Long-period Giant Planet*. <i>Astronomical Journal</i> , 2020, 160, 96.	1.9	25
27	The First Habitable-zone Earth-sized Planet from TESS. I. Validation of the TOI-700 System. <i>Astronomical Journal</i> , 2020, 160, 116.	1.9	67
28	TOI-824 b: A New Planet on the Lower Edge of the Hot Neptune Desert. <i>Astronomical Journal</i> , 2020, 160, 153.	1.9	27
29	Retrograde-rotating Exoplanets Experience Obliquity Excitations in an Eccentricity-enabled Resonance. <i>Planetary Science Journal</i> , 2020, 1, 8.	1.5	4
30	TESS Hunt for Young and Maturing Exoplanets (THYME): A Planet in the 45 Myr Tucana-Horologium Association. <i>Astrophysical Journal Letters</i> , 2019, 880, L17.	3.0	110
31	A super-Earth and two sub-Neptunes transiting the nearby and quiet M dwarf TOI-270. <i>Nature Astronomy</i> , 2019, 3, 1099-1108.	4.2	84
32	The L 98-59 System: Three Transiting, Terrestrial-size Planets Orbiting a Nearby M Dwarf. <i>Astronomical Journal</i> , 2019, 158, 32.	1.9	93
33	Two New HATNet Hot Jupiters around A Stars and the First Glimpse at the Occurrence Rate of Hot Jupiters from TESS. <i>Astronomical Journal</i> , 2019, 158, 141.	1.9	83
34	TOI-216b and TOI-216 c: Two Warm, Large Exoplanets in or Slightly Wide of the 2:1 Orbital Resonance. <i>Astronomical Journal</i> , 2019, 158, 65.	1.9	22
35	The Revised TESS Input Catalog and Candidate Target List. <i>Astronomical Journal</i> , 2019, 158, 138.	1.9	577
36	TESS Discovery of an Ultra-short-period Planet around the Nearby M Dwarf LHS 3844. <i>Astrophysical Journal Letters</i> , 2019, 871, L24.	3.0	108

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37	Discovery of a Third Transiting Planet in the Kepler-47 Circumbinary System. <i>Astronomical Journal</i> , 2019, 157, 174.	1.9	65
38	Near-resonance in a System of Sub-Neptunes from TESS. <i>Astronomical Journal</i> , 2019, 158, 177.	1.9	34
39	Obliquity Evolution of Circumstellar Planets in Sun-like Stellar Binaries. <i>Astrophysical Journal</i> , 2019, 886, 56.	1.6	9
40	Formation of Giant Planets. , 2018, , 1-25.		2
41	New Formation Models for the Kepler-36 System. <i>Astrophysical Journal</i> , 2018, 868, 138.	1.6	43
42	The discovery and legacy of Kepler's multi-transiting planetary systems. <i>New Astronomy Reviews</i> , 2018, 83, 49-60.	5.2	2
43	Formation of Giant Planets. , 2018, , 2319-2343.		6
44	TESS Discovery of a Transiting Super-Earth in the π Mensae System. <i>Astrophysical Journal Letters</i> , 2018, 868, L39.	3.0	148
45	Long-term Stability of Tightly Packed Multi-planet Systems in Prograde, Coplanar, Circumstellar Orbits within the $1\pm$ Centauri AB System. <i>Astronomical Journal</i> , 2018, 155, 130.	1.9	20
46	Long-term Stability of Planets in the $1\pm$ Centauri System. II. Forced Eccentricities. <i>Astronomical Journal</i> , 2018, 155, 64.	1.9	33
47	Formation of Giant Planets. , 2018, , 1-25.		1
48	Planetary Candidates Observed by <i>Kepler</i> . VIII. A Fully Automated Catalog with Measured Completeness and Reliability Based on Data Release 25. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 38.	3.0	316
49	Outer Architecture of Kepler-11: Constraints from Coplanarity. <i>Astronomical Journal</i> , 2017, 153, 227.	1.9	30
50	LONG-TERM STABILITY OF PLANETS IN THE $1\pm$ CENTAURI SYSTEM. <i>Astronomical Journal</i> , 2016, 151, 111.	1.9	54
51	REVISED MASSES AND DENSITIES OF THE PLANETS AROUND KEPLER-10*. <i>Astrophysical Journal</i> , 2016, 819, 83.	1.6	74
52	SECURE MASS MEASUREMENTS FROM TRANSIT TIMING: 10 KEPLER EXOPLANETS BETWEEN 3 AND 8 M_{\oplus} WITH DIVERSE DENSITIES AND INCIDENT FLUXES. <i>Astrophysical Journal</i> , 2016, 820, 39.	1.6	147
53	KEPLER-1647B: THE LARGEST AND LONGEST-PERIOD KEPLER TRANSITING CIRCUMBINARY PLANET. <i>Astrophysical Journal</i> , 2016, 827, 86.	1.6	101
54	A DYNAMICAL ANALYSIS OF THE KEPLER-80 SYSTEM OF FIVE TRANSITING PLANETS. <i>Astronomical Journal</i> , 2016, 152, 105.	1.9	115

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55	Obliquity Variability of a Potentially Habitable Early Venus. <i>Astrobiology</i> , 2016, 16, 487-499.	1.5	15
56	The Diversity of Low-mass Exoplanets Characterized via Transit Timing. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 40-50.	0.0	2
57	The mass of the Mars-sized exoplanet Kepler-138 b from transit timing. <i>Nature</i> , 2015, 522, 321-323.	13.7	103
58	VALIDATION OF <i>KEPLER</i> 'S MULTIPLE PLANET CANDIDATES. III. LIGHT CURVE ANALYSIS AND ANNOUNCEMENT OF HUNDREDS OF NEW MULTI-PLANET SYSTEMS. <i>Astrophysical Journal</i> , 2014, 784, 45.	1.6	418
59	ARCHITECTURE OF <i>KEPLER</i> 'S MULTI-TRANSITING SYSTEMS. II. NEW INVESTIGATIONS WITH TWICE AS MANY CANDIDATES. <i>Astrophysical Journal</i> , 2014, 790, 146.	1.6	536
60	Transiting Exoplanet Survey Satellite. <i>Journal of Astronomical Telescopes, Instruments, and Systems</i> , 2014, 1, 014003.	1.0	2,300
61	VALIDATION OF <i>KEPLER</i> 'S MULTIPLE PLANET CANDIDATES. II. REFINED STATISTICAL FRAMEWORK AND DESCRIPTIONS OF SYSTEMS OF SPECIAL INTEREST. <i>Astrophysical Journal</i> , 2014, 784, 44.	1.6	182
62	MASSES, RADII, AND ORBITS OF SMALL <i>KEPLER</i> PLANETS: THE TRANSITION FROM GASEOUS TO ROCKY PLANETS. <i>Astrophysical Journal, Supplement Series</i> , 2014, 210, 20.	3.0	418
63	Transiting Exoplanet Survey Satellite (TESS). <i>Proceedings of SPIE</i> , 2014, , .	0.8	566
64	KEPLER-79'S LOW DENSITY PLANETS. <i>Astrophysical Journal</i> , 2014, 785, 15.	1.6	120
65	ACCRETION AND EVOLUTION OF $\sim 1/42.5 M_{\odot}$ PLANETS WITH VOLUMINOUS H/He ENVELOPES. <i>Astrophysical Journal</i> , 2014, 791, 103.	1.6	66
66	Growth of Jupiter: Enhancement of core accretion by a voluminous low-mass envelope. <i>Icarus</i> , 2014, 241, 298-312.	1.1	24
67	Advances in exoplanet science from Kepler. <i>Nature</i> , 2014, 513, 336-344.	13.7	84
68	THE EFFECT OF PLANETS BEYOND THE ICE LINE ON THE ACCRETION OF VOLATILES BY HABITABLE-ZONE ROCKY PLANETS. <i>Astrophysical Journal</i> , 2014, 786, 33.	1.6	49
69	Transit timing observations from Kepler – VII. Confirmation of 27 planets in 13 multiplanet systems via transit timing variations and orbital stability. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 1077-1087.	1.6	174
70	DEUTERIUM BURNING IN MASSIVE GIANT PLANETS AND LOW-MASS BROWN DWARFS FORMED BY CORE-NUCLEATED ACCRETION. <i>Astrophysical Journal</i> , 2013, 770, 120.	1.6	77
71	FUNDAMENTAL PROPERTIES OF <i>KEPLER</i> PLANET-CANDIDATE HOST STARS USING ASTEROSEISMOLOGY. <i>Astrophysical Journal</i> , 2013, 767, 127.	1.6	259
72	PLANETARY CANDIDATES OBSERVED BY <i>KEPLER</i> . III. ANALYSIS OF THE FIRST 16 MONTHS OF DATA. <i>Astrophysical Journal, Supplement Series</i> , 2013, 204, 24.	3.0	823

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73	ALL SIX PLANETS KNOWN TO ORBIT KEPLER-11 HAVE LOW DENSITIES. <i>Astrophysical Journal</i> , 2013, 770, 131.	1.6	145
74	TRANSIT TIMING OBSERVATIONS FROM <i>KEPLER</i> . VIII. CATALOG OF TRANSIT TIMING MEASUREMENTS OF THE FIRST TWELVE QUARTERS. <i>Astrophysical Journal</i> , Supplement Series, 2013, 208, 16.	3.0	147
75	ON THE RELATIVE SIZES OF PLANETS WITHIN <i>KEPLER</i> MULTIPLE-CANDIDATE SYSTEMS. <i>Astrophysical Journal</i> , 2013, 763, 41.	1.6	112
76	KEPLER-68: THREE PLANETS, ONE WITH A DENSITY BETWEEN THAT OF EARTH AND ICE GIANTS. <i>Astrophysical Journal</i> , 2013, 766, 40.	1.6	106
77	Transiting circumbinary planets Kepler-34 b and Kepler-35 b. <i>Nature</i> , 2012, 481, 475-479.	13.7	385
78	PLANET OCCURRENCE WITHIN 0.25 AU OF SOLAR-TYPE STARS FROM <i>KEPLER</i> . <i>Astrophysical Journal</i> , Supplement Series, 2012, 201, 15.	3.0	871
79	Kepler-36: A Pair of Planets with Neighboring Orbits and Dissimilar Densities. <i>Science</i> , 2012, 337, 556-559.	6.0	335
80	ALMOST ALL OF <i>KEPLER</i> 'S MULTIPLE-PLANET CANDIDATES ARE PLANETS. <i>Astrophysical Journal</i> , 2012, 750, 112.	1.6	266
81	TRANSIT TIMING OBSERVATIONS FROM <i>KEPLER</i> . II. CONFIRMATION OF TWO MULTIPLANET SYSTEMS VIA A NON-PARAMETRIC CORRELATION ANALYSIS. <i>Astrophysical Journal</i> , 2012, 750, 113.	1.6	94
82	TRANSIT TIMING OBSERVATIONS FROM <i>KEPLER</i> . IV. CONFIRMATION OF FOUR MULTIPLE-PLANET SYSTEMS BY SIMPLE PHYSICAL MODELS. <i>Astrophysical Journal</i> , 2012, 750, 114.	1.6	199
83	KEPLER-21b: A 1.6 R_{Earth} PLANET TRANSITING THE BRIGHT OSCILLATING F SUBGIANT STAR HD 179070. <i>Astrophysical Journal</i> , 2012, 746, 123.	1.6	124
84	RAPID DYNAMICAL CHAOS IN AN EXOPLANETARY SYSTEM. <i>Astrophysical Journal Letters</i> , 2012, 755, L21.	3.0	88
85	KEPLER-20: A SUN-LIKE STAR WITH THREE SUB-NEPTUNE EXOPLANETS AND TWO EARTH-SIZE CANDIDATES. <i>Astrophysical Journal</i> , 2012, 749, 15.	1.6	125
86	TRANSIT TIMING OBSERVATIONS FROM <i>KEPLER</i> . V. TRANSIT TIMING VARIATION CANDIDATES IN THE FIRST SIXTEEN MONTHS FROM POLYNOMIAL MODELS. <i>Astrophysical Journal</i> , 2012, 756, 185.	1.6	75
87	Kepler-22b: A 2.4 EARTH-RADIUS PLANET IN THE HABITABLE ZONE OF A SUN-LIKE STAR. <i>Astrophysical Journal</i> , 2012, 745, 120.	1.6	218
88	Alignment of the stellar spin with the orbits of a three-planet system. <i>Nature</i> , 2012, 487, 449-453.	13.7	184
89	Kepler-47: A Transiting Circumbinary Multiplanet System. <i>Science</i> , 2012, 337, 1511-1514.	6.0	312
90	THE NEPTUNE-SIZED CIRCUMBINARY PLANET KEPLER-38b. <i>Astrophysical Journal</i> , 2012, 758, 87.	1.6	213

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91	Obliquity variations of a moonless Earth. <i>Icarus</i> , 2012, 217, 77-87.	1.1	75
92	Transit timing observations from Kepler-III. Confirmation of four multiple planet systems by a Fourier-domain study of anticorrelated transit timing variations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 421, 2342-2354.	1.6	151
93	FORMATION AND STRUCTURE OF LOW-DENSITY EXO-NEPTUNES. <i>Astrophysical Journal</i> , 2011, 738, 59.	1.6	213
94	MODELING KEPLER TRANSIT LIGHT CURVES AS FALSE POSITIVES: REJECTION OF BLEND SCENARIOS FOR KEPLER-9, AND VALIDATION OF KEPLER-9 d, A SUPER-EARTH-SIZE PLANET IN A MULTIPLE SYSTEM. <i>Astrophysical Journal</i> , 2011, 727, 24.	1.6	215
95	A FIRST COMPARISON OF KEPLER PLANET CANDIDATES IN SINGLE AND MULTIPLE SYSTEMS. <i>Astrophysical Journal Letters</i> , 2011, 732, L24.	3.0	167
96	THE KEPLER-19 SYSTEM: A TRANSITING 2.2 R _J PLANET AND A SECOND PLANET DETECTED VIA TRANSIT TIMING VARIATIONS. <i>Astrophysical Journal</i> , 2011, 743, 200.	1.6	130
97	A closely packed system of low-mass, low-density planets transiting Kepler-11. <i>Nature</i> , 2011, 470, 53-58.	13.7	553
98	Kepler-16: A Transiting Circumbinary Planet. <i>Science</i> , 2011, 333, 1602-1606.	6.0	608
99	KEPLER-18b, c, AND d: A SYSTEM OF THREE PLANETS CONFIRMED BY TRANSIT TIMING VARIATIONS, LIGHT CURVE VALIDATION, WARM-SPITZER PHOTOMETRY, AND RADIAL VELOCITY MEASUREMENTS. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 7.	3.0	171
100	THE DISTRIBUTION OF TRANSIT DURATIONS FOR KEPLER PLANET CANDIDATES AND IMPLICATIONS FOR THEIR ORBITAL ECCENTRICITIES. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 1.	3.0	124
101	DISCOVERY AND ATMOSPHERIC CHARACTERIZATION OF GIANT PLANET KEPLER-12b: AN INFLATED RADIUS OUTLIER. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 9.	3.0	82
102	TRANSIT TIMING OBSERVATIONS FROM KEPLER . I. STATISTICAL ANALYSIS OF THE FIRST FOUR MONTHS. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 2.	3.0	98
103	KEPLER-10 c: A 2.2 EARTH RADIUS TRANSITING PLANET IN A MULTIPLE SYSTEM. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 5.	3.0	103
104	ARCHITECTURE AND DYNAMICS OF KEPLER 'S CANDIDATE MULTIPLE TRANSITING PLANET SYSTEMS. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 8.	3.0	593
105	CHARACTERISTICS OF PLANETARY CANDIDATES OBSERVED BY KEPLER . II. ANALYSIS OF THE FIRST FOUR MONTHS OF DATA. <i>Astrophysical Journal</i> , 2011, 736, 19.	1.6	859
106	Composition of massive giant planets. <i>Proceedings of the International Astronomical Union</i> , 2010, 6, 95-100.	0.0	0
107	KEPLER OBSERVATIONS OF TRANSITING HOT COMPACT OBJECTS. <i>Astrophysical Journal Letters</i> , 2010, 713, L150-L154.	3.0	75
108	FIVE KEPLER TARGET STARS THAT SHOW MULTIPLE TRANSITING EXOPLANET CANDIDATES. <i>Astrophysical Journal</i> , 2010, 725, 1226-1241.	1.6	91

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109	Orbital stability of systems of closely-spaced planets, II: configurations with coorbital planets. <i>Celestial Mechanics and Dynamical Astronomy</i> , 2010, 107, 487-500.	0.5	39
110	Formation of Jupiter using opacities based on detailed grain physics. <i>Icarus</i> , 2010, 209, 616-624.	1.1	190
111	Kepler-9: A System of Multiple Planets Transiting a Sun-Like Star, Confirmed by Timing Variations. <i>Science</i> , 2010, 330, 51-54.	6.0	339
112	<i>KEPLER MISSION</i> DESIGN, REALIZED PHOTOMETRIC PERFORMANCE, AND EARLY SCIENCE. <i>Astrophysical Journal Letters</i> , 2010, 713, L79-L86.	3.0	941
113	Kepler Planet-Detection Mission: Introduction and First Results. <i>Science</i> , 2010, 327, 977-980.	6.0	2,848
114	Models of Jupiter's growth incorporating thermal and hydrodynamic constraints. <i>Icarus</i> , 2009, 199, 338-350.	1.1	229
115	Orbital stability of systems of closely-spaced planets. <i>Icarus</i> , 2009, 201, 381-394.	1.1	160
116	On the Luminosity of Young Jupiters. <i>Astrophysical Journal</i> , 2007, 655, 541-549.	1.6	388
117	Lifetimes of small bodies in planetocentric (or heliocentric) orbits. <i>Icarus</i> , 2007, 188, 481-505.	1.1	17
118	A Widebinary Solar Companion as a Possible Origin of Sedna-like Objects. <i>Earth, Moon and Planets</i> , 2006, 97, 459-470.	0.3	17
119	Accretion of the gaseous envelope of Jupiter around a 5×10 Earth-mass core. <i>Icarus</i> , 2005, 179, 415-431.	1.1	384
120	Formation of the Outer Planets. <i>Space Science Reviews</i> , 2005, 116, 11-24.	3.7	13
121	Symplectic Integrator Algorithms for Modeling Planetary Accretion in Binary Star Systems. <i>Astronomical Journal</i> , 2002, 123, 2884-2894.	1.9	96
122	The $\hat{\iota}^2$ Pictoris Disk: Peculiar or Just Young?. <i>International Astronomical Union Colloquium</i> , 2002, 187, 309-317.	0.1	0
123	Terrestrial Planet Formation in the $\hat{\iota}^{\pm}$ Centauri System. <i>Astrophysical Journal</i> , 2002, 576, 982-996.	1.6	106
124	How common are habitable planets?. <i>Nature</i> , 1999, 402, C11-C14.	13.7	26
125	Three planets for Upsilon Andromedae. <i>Nature</i> , 1999, 398, 659-659.	13.7	27
126	Resonant Satellite Torques on Low Optical Depth Particulate Disks. <i>Icarus</i> , 1998, 134, 155-162.	1.1	11

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127	The Effects of Post-Main-Sequence Solar Mass Loss on the Stability of Our Planetary System. Icarus, 1998, 134, 303-310.	1.1	144
128	It's not easy to make the Moon. Nature, 1997, 389, 327-328.	13.7	13
129	Growing up in a two-parent family?. Nature, 1997, 386, 18-19.	13.7	8
130	Accretion of Mass and Spin Angular Momentum by a Planet on an Eccentric Orbit. Icarus, 1997, 127, 65-92.	1.1	28
131	Formation of the Giant Planets by Concurrent Accretion of Solids and Gas. Icarus, 1996, 124, 62-85.	1.1	2,403
132	Nebular Gas Drag and Planetary Accretion. Icarus, 1993, 106, 288-307.	1.1	73
133	Planet Formation. Annual Review of Astronomy and Astrophysics, 1993, 31, 129-172.	8.1	635
134	Accretion rates of protoplanets. Icarus, 1992, 100, 440-463.	1.1	133
135	The origin of the systematic component of planetary rotation. Icarus, 1991, 94, 126-159.	1.1	61
136	Dynamical effects of cometary bombardment of Saturn's rings and moons. International Astronomical Union Colloquium, 1985, 83, 181-182.	0.1	0
137	Ring torque on Janus and the melting of Enceladus. Icarus, 1984, 58, 159-168.	1.1	60
138	Planet Formation. , 0, , 512-553.		0
139	Planet Formation. , 0, , 512-553.		0
140	Planet formation. , 0, , 121-137.		0