## Stefanie Komossa

List of Publications by Year in descending order

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108 papers 6,879 citations

43 h-index 81 g-index

109 all docs

109 docs citations

109 times ranked 5927 citing authors

#	Article	IF	CITATIONS
1	Follow-up Observations of the Prolonged, Super-Eddington, Tidal Disruption Event Candidate 3XMM J150052.0+015452: the Slow Decline Continues. Astrophysical Journal Letters, 2022, 924, L35.	8.3	8
2	A New X-Ray Tidal Disruption Event Candidate with Fast Variability. Research in Astronomy and Astrophysics, 2022, 22, 055004.	1.7	3
3	MOMO $\hat{a}\in$ V. Effelsberg, <i>Swift</i> , and <i>Fermi</i> study of the blazar and supermassive binary black hole candidate OJ 287 in a period of high activity. Monthly Notices of the Royal Astronomical Society, 2022, 513, 3165-3179.	4.4	5
4	Promise of Persistent Multi-Messenger Astronomy with the Blazar OJ 287. Galaxies, 2022, 10, 1.	3.0	18
5	Host galaxy magnitude of OJÂ287 from its colours at minimum light. Monthly Notices of the Royal Astronomical Society, 2022, 514, 3017-3023.	4.4	3
6	Unraveling the Innermost Jet Structure of OJ 287 with the First GMVA + ALMA Observations. Astrophysical Journal, 2022, 932, 72.	4.5	12
7	A parsec-scale faint jet in the nearby changing-look Seyfert galaxy MrkÂ590. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 502, L61-L65.	3.3	11
8	Explaining temporal variations in the jet PA of the blazar OJÂ287 using its BBH central engine model. Monthly Notices of the Royal Astronomical Society, 2021, 503, 4400-4412.	4.4	28
9	Polarimetric Properties of Event Horizon Telescope Targets from ALMA. Astrophysical Journal Letters, 2021, 910, L14.	8.3	67
10	Observations of the $\hat{I}^3$ -ray-emitting narrow-line Seyfert 1, SBS $\hat{A}$ 0846+513, and its host galaxy. Monthly Notices of the Royal Astronomical Society, 2021, 504, 5188-5198.	4.4	7
11	Broadband Multi-wavelength Properties of M87 during the 2017 Event Horizon Telescope Campaign. Astrophysical Journal Letters, 2021, 911, L11.	8.3	56
12	X-ray spectral components of the blazar and binary black hole candidate OJ 287 (2005–2020). Monthly Notices of the Royal Astronomical Society, 2021, 504, 5575-5587.	4.4	22
13	Modeling the Multiwavelength Variability of Mrk 335 Using Gaussian Processes. Astrophysical Journal, 2021, 914, 144.	4.5	12
14	A systematic study of photoionized emission and warm absorption signatures of the NLS1 Mrk 335. Monthly Notices of the Royal Astronomical Society, 2021, 506, 5190-5200.	4.4	3
15	Reverberation in Tidal Disruption Events: Dust Echoes, Coronal Emission Lines, Multi-wavelength Cross-correlations, and QPOs. Space Science Reviews, 2021, 217, 1.	8.1	17
16	Project MOMO: Multiwavelength Observations and Modeling of OJ 287. Universe, 2021, 7, 261.	2.5	11
17	MOMO. IV. The Complete Swift X-Ray and UV/Optical Light Curve and Characteristic Variability of the Blazar OJ 287 during the Last Two Decades. Astrophysical Journal, 2021, 923, 51.	4.5	12
18	The 2020 April–June super-outburst of OJ 287 and its long-term multiwavelength light curve with <i>Swift</i> : binary supermassive black hole and jet activity. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 498, L35-L39.	3.3	32

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19	Tracking the year-to-year variation in the spectral energy distribution of the narrow-line SeyfertÂ1 galaxy MrkÂ335. Monthly Notices of the Royal Astronomical Society, 2020, 499, 1266-1286.	4.4	12
20	Multiwavelength Study of an X-Ray Tidal Disruption Event Candidate in NGC 5092. Astrophysical Journal, 2020, 891, 121.	4.5	14
21	X-Ray Properties of TDEs. Space Science Reviews, 2020, 216, 1.	8.1	55
22	Spitzer Observations of the Predicted Eddington Flare from Blazar OJ 287. Astrophysical Journal Letters, 2020, 894, L1.	8.3	47
23	Lifting the curtain: The Seyfert galaxy Mrk 335 emerges from deep low-state in a sequence of rapid flare events. Astronomy and Astrophysics, 2020, 643, L7.	5.1	11
24	Uncovering the Primary X-Ray Emission and Possible Starburst Component in the Polarized NLS1 Mrk 1239. Astrophysical Journal, 2020, 901, 118.	4.5	4
25	The Host Galaxy of OJ 287 Revealed by Optical and Near-infrared Imaging. Astrophysical Journal, 2020, 904, 102.	4.5	8
26	Stronger Constraints on the Evolution of the M <sub>BH</sub> â² Relation up to zÂ∼Â0.6. Astrophysical Journal, 2019, 878, 101.	4.5	23
27	The nuclear environment of the NLS1 Mrk 335: Obscuration of the X-ray line emission by a variable outflow. Monthly Notices of the Royal Astronomical Society, 2019, 490, 683-697.	4.4	32
28	The Unique Blazar OJ 287 and Its Massive Binary Black Hole Central Engine. Universe, 2019, 5, 108.	2.5	34
29	The Interacting Late-type Host Galaxy of the Radio-loud Narrow-line Seyfert 1 IRAS 20181-2244. Astronomical Journal, 2019, 157, 48.	4.7	24
30	The XMM-Newton/HST View of the Obscuring Outflow in the Seyfert Galaxy Mrk 335 Observed at Extremely Low X-Ray Flux. Astrophysical Journal, 2019, 875, 150.	4.5	30
31	Evidence for an emerging disc wind and collimated outflow during an X-ray flare in the narrow-line Seyfert 1 galaxy MrkA335. Monthly Notices of the Royal Astronomical Society, 2019, 484, 4287-4297.	4.4	30
32	A Deeply Buried Narrow-line Seyfert 1 Nucleus Uncovered in Scattered Light. Astrophysical Journal, 2019, 870, 75.	4.5	6
33	Tidal disruption events: Past, present, and future. Astronomische Nachrichten, 2019, 340, 351-356.	1.2	5
34	The quest for dual and binary supermassive black holes: A multi-messenger view. New Astronomy Reviews, 2019, 86, 101525.	12.8	119
35	XMMSL2 J144605.0+685735: a slow tidal disruption event. Astronomy and Astrophysics, 2019, 630, A98.	5.1	27
36	X-ray spectra reveal the reawakening of the repeat changing-look AGN NGC 1566. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 483, L88-L92.	3.3	44

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37	Studying the [O iii]λ5007 à emission-line width in a sample of â^¼â€‰80 local active galaxies: a sur Monthly Notices of the Royal Astronomical Society, 2018, 481, 138-152.	ogațe for	Ïfâ <sub>4</sub> †?.
38	Independent Estimation of Black Hole Mass for the $\hat{I}^3$ -ray-detected Archetypal Narrow-line Seyfert 1 Galaxy 1H 0323+342 from X-Ray Variability. Astrophysical Journal, 2018, 866, 69.	4.5	12
39	SDSS J211852.96â^'073227.5: a new γ-ray flaring narrow-line Seyfert 1 galaxy. Monthly Notices of the Royal Astronomical Society, 2018, 477, 5127-5138.	4.4	24
40	Eleven years of monitoring the Seyfert 1 Mrk 335 with Swift: Characterizing the X-ray and UV/optical variability. Monthly Notices of the Royal Astronomical Society, 2018, 478, 2557-2568.	4.4	41
41	Extreme gaseous outflows in radio-loud narrow-line Seyfert 1 galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 477, 5115-5126.	4.4	22
42	Multi-wavelength properties of radio-loud Narrow-line Seyfert 1 galaxies. , 2018, , .		6
43	A likely decade-long sustained tidal disruption event. Nature Astronomy, 2017, 1, .	10.1	63
44	Spatially Resolved Spectroscopy of Narrow-line Seyfert 1 Host Galaxies. Astrophysical Journal, 2017, 848, 35.	4.5	4
45	Tidal disruption of stars by superâ€massive black holesâ€" <scp>XMM</scp> â€Newton highlights and the next decade. Astronomische Nachrichten, 2017, 338, 256-261.	1.2	13
46	The Hunt for Red Quasars: Luminous Obscured Black Hole Growth Unveiled in the Stripe 82 X-Ray Survey. Astrophysical Journal, 2017, 847, 100.	4.5	15
47	XMMSL1 J074008.2-853927: a tidal disruption event with thermal and non-thermal components. Astronomy and Astrophysics, 2017, 598, A29.	5.1	61
48	ON R $\hat{a}^{\circ}$ W1 AS A DIAGNOSTIC TO DISCOVER OBSCURED ACTIVE GALACTIC NUCLEI IN WIDE-AREA X-RAY SURVEYS. Astrophysical Journal, 2016, 818, 88.	4.5	21
49	Inner jet kinematics and the viewing angle towards the $\hat{I}^3$ -ray narrow-line Seyfert 1 galaxy 1H 0323+342. Research in Astronomy and Astrophysics, 2016, 16, 176.	1.7	26
50	THE 31 DEG <sup>2</sup> RELEASE OF THE STRIPE 82 X-RAY SURVEY: THE POINT SOURCE CATALOG. Astrophysical Journal, 2016, 817, 172.	4.5	69
51	The detection and X-ray view of the changing look AGN HE 1136-2304. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1927-1936.	4.4	40
52	BROAD HÎ <sup>2</sup> EMISSION-LINE VARIABILITY IN A SAMPLE OF 102 LOCAL ACTIVE GALAXIES. Astrophysical Journal, 2016, 821, 33.	4.5	49
53	FOUR DUAL AGN CANDIDATES OBSERVED WITH THE VLBA. Astrophysical Journal, 2016, 826, 106.	4.5	17
54	The compact radio structure of radioâ€loud NLS1 galaxies and the relationship to CSS sources. Astronomische Nachrichten, 2016, 337, 125-129.	1.2	5

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55	EVIDENCE FOR PERIODICITY IN 43 YEAR-LONG MONITORING OF NGC 5548. Astrophysical Journal, Supplement Series, 2016, 225, 29.	7.7	57
56	Radio and $\hat{I}^3$ -ray loud narrow-line Seyfert 1 galaxies in the spotlight. Proceedings of the International Astronomical Union, 2016, 12, 184-187.	0.0	1
57	The Extremes of AGN Variability. Proceedings of the International Astronomical Union, 2016, 12, 168-171.	0.0	15
58	VARIABLE REDDENING AND BROAD ABSORPTION LINES IN THE NARROW-LINE SEYFERT 1 GALAXY WPVS 007: AN ORIGIN IN THE TORUS. Astrophysical Journal Letters, 2015, 809, L13.	8.3	27
59	Properties of flat-spectrum radio-loud narrow-line Seyfert 1 galaxies. Astronomy and Astrophysics, 2015, 575, A13.	5.1	140
60	Radio jet emission from GeV-emitting narrow-line Seyfert $1$ galaxies. Astronomy and Astrophysics, 2015, 575, A55.	5.1	54
61	THE RADIO PROPERTIES OF RADIO-LOUD NARROW-LINE SEYFERT 1 GALAXIES ON PARSEC SCALES. Astrophysical Journal, Supplement Series, 2015, 221, 3.	7.7	62
62	Tidal disruption of stars by supermassive black holes: Status of observations. Journal of High Energy Astrophysics, 2015, 7, 148-157.	6.7	257
63	Was the soft X-ray flare in NGC 3599 due to an AGN disc instability or a delayed tidal disruption event?. Monthly Notices of the Royal Astronomical Society, 2015, 454, 2798-2803.	4.4	29
64	IC 3599 DID IT AGAIN: A SECOND OUTBURST OF THE X-RAY TRANSIENT SEYFERT 1.9 GALAXY. Astrophysical Journal Letters, 2015, 803, L28.	8.3	41
65	AN ULTRASOFT X-RAY FLARE FROM 3XMM J152130.7+074916: A TIDAL DISRUPTION EVENT CANDIDATE. Astrophysical Journal, 2015, 811, 43.	4.5	41
66	Identification of a new $\hat{I}^3$ -ray-emitting narrow-line Seyfert 1 galaxy, at redshift $\hat{a}^1/41$ . Monthly Notices of the Royal Astronomical Society: Letters, 2015, 454, L16-L20.	3.3	47
67	AN UNOBSCURED TYPE II QUASAR CANDIDATE: SDSS J012032.19-005501.9. Astronomical Journal, 2015, 149, 75.	4.7	11
68	Flaring from the supermassive black hole in Mrk 335 studied with <i>Swift</i> and <i>NuSTAR</i> Monthly Notices of the Royal Astronomical Society, 2015, 454, 4440-4451.	4.4	60
69	Suzaku observations of Mrk 335: confronting partial covering and relativistic reflection. Monthly Notices of the Royal Astronomical Society, 2015, 446, 633-650.	4.4	62
70	THE <i>-\hat{i}^3</i> -RAY DETECTED NARROW-LINE SEYFERT 1 GALAXY 1H 0323+342: <i>SWIFT</i> -MONITORING AND <i>SUZAKU</i> -SPECTROSCOPY. Astronomical Journal, 2015, 150, 23.	4.7	27
71	THE MAN BEHIND THE CURTAIN: X-RAYS DRIVE THE UV THROUGH NIR VARIABILITY IN THE 2013 ACTIVE GALACTIC NUCLEUS OUTBURST IN NGC 2617. Astrophysical Journal, 2014, 788, 48.	4.5	1,277
72	TIDAL DISRUPTIONS IN CIRCUMBINARY DISKS. II. OBSERVATIONAL SIGNATURES IN THE REVERBERATION SPECTRA. Astrophysical Journal, 2014, 792, 100.	4.5	3

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73	A partial eclipse of the heart: the absorbed X-ray low state in Mrk 1048. Monthly Notices of the Royal Astronomical Society, 2014, 445, 1039-1047.	4.4	10
74	The NuSTAR spectrum of Mrk 335: extreme relativistic effects within two gravitational radii of the event horizon?. Monthly Notices of the Royal Astronomical Society, 2014, 443, 1723-1732.	4.4	110
<b>7</b> 5	A MILLIPARSEC SUPERMASSIVE BLACK HOLE BINARY CANDIDATE IN THE GALAXY SDSS J120136.02+300305.5. Astrophysical Journal, 2014, 786, 103.	4.5	86
76	Compact object mergers: observations of supermassive binary black holes and stellar tidal disruption events. Proceedings of the International Astronomical Union, 2014, 10, 13-25.	0.0	17
77	A blurred reflection interpretation for the intermediate flux state in Mrk 335. Monthly Notices of the Royal Astronomical Society, 2013, 428, 1191-1200.	4.4	54
78	The radio structure of 3C 316, a galaxy with double-peaked narrow optical emission lines. Monthly Notices of the Royal Astronomical Society, 2013, 433, 1161-1171.	4.4	17
79	THE RISE OF AN IONIZED WIND IN THE NARROW-LINE SEYFERT 1 GALAXY Mrk 335 OBSERVED BY <i>XMM-NEWTON</i> AND <i>HST</i> . Astrophysical Journal, 2013, 766, 104.	4.5	67
80	STRONG UV AND X-RAY VARIABILITY OF THE NARROW LINE SEYFERT 1 GALAXY WPVS 007—ON THE NATURE OF THE X-RAY LOW STATE. Astronomical Journal, 2013, 146, 78.	4.7	18
81	CORRELATION ANALYSIS OF A LARGE SAMPLE OF NARROW-LINE SEYFERT 1 GALAXIES: LINKING CENTRAL ENGINE AND HOST PROPERTIES. Astronomical Journal, 2012, 143, 83.	4.7	<b>7</b> 5
82	Recoiling Black Holes: Electromagnetic Signatures, Candidates, and Astrophysical Implications. Advances in Astronomy, 2012, 2012, 1-8.	1.1	78
83	A REMARKABLE LONG-TERM LIGHT CURVE AND DEEP, LOW-STATE SPECTROSCOPY: <i>SWIFT</i> AND <i>XMM-NEWTON</i> MONITORING OF THE NLS1 GALAXY Mkn 335. Astrophysical Journal, Supplement Series, 2012, 199, 28.	7.7	51
84	EXTREME CORONAL LINE EMITTERS: TIDAL DISRUPTION OF STARS BY MASSIVE BLACK HOLES IN GALACTIC NUCLEI?. Astrophysical Journal, 2012, 749, 115.	4.5	86
85	Tidal disruption of stars by supermassive black holes: The X-ray view. EPJ Web of Conferences, 2012, 39, 02001.	0.3	21
86	A tidal disruption-like X-ray flare from the quiescent galaxy SDSSÂJ120136.02+300305.5. Astronomy and Astrophysics, 2012, 541, A106.	5.1	118
87	The role of secular evolution in the black hole growth of narrow-line Seyfert 1 galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 417, 2721-2736.	4.4	81
88	EXTENDED NARROW-LINE EMISSION IN THE BRIGHT SEYFERT 1.5 GALAXY HE 2211-3903. Astronomical Journal, 2011, 142, 43.	4.7	17
89	THE SIMULTANEOUS OPTICAL-TO-X-RAY SPECTRAL ENERGY DISTRIBUTION OF SOFT X-RAY SELECTED ACTIVE GALACTIC NUCLEI OBSERVED BY <i>SWIFT</i> . Astrophysical Journal, Supplement Series, 2010, 187, 64-106.	7.7	208
90	NARROW DOUBLE-PEAKED EMISSION LINES OF SDSS J131642.90+175332.5: SIGNATURE OF A SINGLE OR A BINARY AGN IN A MERGER, JET-CLOUD INTERACTION, OR UNUSUAL NARROW-LINE REGION GEOMETRY. Astrophysical Journal, 2009, 705, L20-L24.	4.5	69

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91	NTT, <i>SPITZER </i> , AND <i>CHANDRA </i> SPECTROSCOPY OF SDSSJ095209.56+214313.3: THE MOST LUMINOUS CORONAL-LINE SUPERNOVA EVER OBSERVED, OR A STELLAR TIDAL DISRUPTION EVENT?. Astrophysical Journal, 2009, 701, 105-121.	4.5	70
92	FIRST DETECTION OF HARD X-RAY PHOTONS IN THE SOFT X-RAY TRANSIENT NARROW-LINE SEYFERT 1 GALAXY WPVS 007: THE X-RAY PHOTON DISTRIBUTION OBSERVED BY $\langle i \rangle$ SWIFT $\langle  i \rangle$ . Astronomical Journal, 2008, 136, 2343-2349.	4.7	28
93	A Population of Radio‣oud Narrow‣ine Seyfert 1 Galaxies with Blazar‣ike Properties?. Astrophysical Journal, 2008, 685, 801-827.	4.5	207
94	<i>XMMâ€Newton</i> Observations of the Narrowâ€Line Seyfert 1 Galaxy Mrk 335 in a Historical Low Xâ€Ray Flux State. Astrophysical Journal, 2008, 681, 982-997.	4.5	70
95	Discovery of Superstrong, Fading, Iron Line Emission and Double-peaked Balmer Lines of the Galaxy SDSS J095209.56+214313.3: The Light Echo of a Huge Flare. Astrophysical Journal, 2008, 678, L13-L16.	4.5	116
96	Tidal Disruption Flares from Recoiling Supermassive Black Holes. Astrophysical Journal, 2008, 683, L21-L24.	4.5	72
97	Evolution of tidal disruption candidates discovered by <i>XMM-Newton</i> . Astronomy and Astrophysics, 2008, 489, 543-554.	5.1	132
98	On the Nature of Seyfert Galaxies with High [O <scp>iii</scp> ] λ5007 Blueshifts. Astrophysical Journal, 2008, 680, 926-938.	4.5	155
99	An Update on the X-Ray Transient Narrow-Line Seyfert 1 Galaxy WPVS 007:SwiftObservations of UV Variability and Persistence of X-Ray Faintness. Astronomical Journal, 2007, 133, 1988-1994.	4.7	19
100	The Narrowâ€Line Region of Narrowâ€Line and Broadâ€Line Type 1 Active Galactic Nuclei. I. A Zone of Avoidance in Density. Astrophysical Journal, 2007, 670, 60-73.	4.5	29
101	A Narrow-Line Seyfert 1-Blazar Composite Nucleus in 2MASX J0324+3410. Astrophysical Journal, 2007, 658, L13-L16.	4.5	106
102	Narrow-Line Seyfert 1 Galaxies and the <i>M</i> <sub>BH</sub> -if Relation. Astrophysical Journal, 2007, 667, L33-L36.	4.5	100
103	Discovery of the Narrow-Line Seyfert 1 Galaxy Markarian 335 in a Historical Low X-Ray Flux State. Astrophysical Journal, 2007, 668, L111-L114.	4.5	60
104	Radio-loud Narrow-Line Type 1 Quasars. Astronomical Journal, 2006, 132, 531-545.	4.7	237
105	Supersolar Metallicity in the NLS1 Galaxy Markarian 1044. Astrophysical Journal, 2005, 634, 928-938.	4.5	24
106	A Huge Drop in the X-Ray Luminosity of the Nonactive Galaxy RX J1242.6-1119A, and the First Postflare Spectrum: Testing the Tidal Disruption Scenario. Astrophysical Journal, 2004, 603, L17-L20.	4.5	133
107	Discovery of a Binary Active Galactic Nucleus in the Ultraluminous Infrared Galaxy NGC 6240 Using Chandra. Astrophysical Journal, 2003, 582, L15-L19.	4.5	538
108	Hunting the nature of the enigmatic narrow-line Seyfert 1 galaxy PKS 2004-447. Astronomy and Astrophysics, 0, , .	5.1	10