

# Aniello Grado

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2634731/publications.pdf>

Version: 2024-02-01

148  
papers

8,457  
citations

57758

44  
h-index

45317

90  
g-index

154  
all docs

154  
docs citations

154  
times ranked

8633  
citing authors

#	ARTICLE	IF	CITATIONS
1	Calibration of advanced Virgo and reconstruction of the detector strain $h(t)$ during the observing run O3. <i>Classical and Quantum Gravity</i> , 2022, 39, 045006.	4.0	20
2	First joint observation by the underground gravitational-wave detector KAGRA with GEO 600. <i>Progress of Theoretical and Experimental Physics</i> , 2022, 2022, .	6.6	20
3	Lunar Gravitational-wave Antenna. <i>Astrophysical Journal</i> , 2021, 910, 1.	4.5	41
4	A Gravitational-wave Measurement of the Hubble Constant Following the Second Observing Run of Advanced LIGO and Virgo. <i>Astrophysical Journal</i> , 2021, 909, 218.	4.5	144
5	Stroboscopic torsion pendulum. <i>European Journal of Physics</i> , 2020, 41, 015801.	0.6	1
6	Prospects for observing and localizing gravitational-wave transients with Advanced LIGO, Advanced Virgo and KAGRA. <i>Living Reviews in Relativity</i> , 2020, 23, 3.	26.7	447
7	Shapley supercluster survey: mapping the dark matter distribution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 52-66.	4.4	3
8	Site-selection criteria for the Einstein Telescope. <i>Review of Scientific Instruments</i> , 2020, 91, 094504.	1.3	32
9	Variability and transient search in the SUDARE“VOICE field: a new method to extract the light curves. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 3825-3837.	4.4	1
10	A comparison between short GRB afterglows and kilonova AT2017gfo: shedding light on kilonovae properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 3379-3397.	4.4	52
11	Extending the variability selection of active galactic nuclei in the W-CDF-S and SERVS/SWIRE region. <i>Astronomy and Astrophysics</i> , 2020, 634, A50.	5.1	9
12	Search for the optical counterpart of the GW170814 gravitational wave event with the VLT Survey Telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 1731-1754.	4.4	3
13	Observational constraints on the optical and near-infrared emission from the neutron star“black hole binary merger candidate S190814bv. <i>Astronomy and Astrophysics</i> , 2020, 643, A113.	5.1	70
14	The Fornax Deep Survey with VST. <i>Astronomy and Astrophysics</i> , 2020, 639, A136.	5.1	22
15	The second $u$ -band extension of the WINGS cluster survey. <i>Astronomy and Astrophysics</i> , 2020, 637, A54.	5.1	4
16	The Fornax Deep Survey (FDS) with VST. <i>Astronomy and Astrophysics</i> , 2019, 625, A143.	5.1	52
17	The Fornax Deep Survey with the VST. <i>Astronomy and Astrophysics</i> , 2019, 623, A1.	5.1	49
18	Optically variable AGN in the three-year VST survey of the COSMOS field. <i>Astronomy and Astrophysics</i> , 2019, 627, A33.	5.1	17

#	ARTICLE	IF	CITATIONS
19	Liquid actuated gravity experiments. <i>International Journal of Modern Physics D</i> , 2019, 28, 1950115.	2.1	1
20	The fourth data release of the Kilo-Degree Survey: <i>i&gt;ugri&lt;/i&gt; imaging and nine-band optical-IR photometry over 1000 square degrees. <i>Astronomy and Astrophysics</i>, 2019, 625, A2.</i>	5.1	186
21	A Standard Siren Measurement of the Hubble Constant from GW170817 without the Electromagnetic Counterpart. <i>Astrophysical Journal Letters</i> , 2019, 871, L13.	8.3	145
22	Improving sensitivity and duty-cycle of a double torsion pendulum. <i>Classical and Quantum Gravity</i> , 2019, 36, 125004.	4.0	3
23	VEGAS: A VST Early-type GALaxy Survey. IV. NGC 1533, IC 2038, and IC 2039: An Interacting Triplet in the Dorado Group. <i>Astrophysical Journal</i> , 2019, 874, 130.	4.5	18
24	Globular clusters in the Fornax cluster: A report from the FDS survey. <i>Proceedings of the International Astronomical Union</i> , 2019, 14, 68-71.	0.0	0
25	The optical electromagnetic counterpart of the gravitational wave event GW170817. <i>Nuclear and Particle Physics Proceedings</i> , 2019, 306-308, 42-49.	0.5	2
26	KiDS+VIKING-450: A new combined optical and near-infrared dataset for cosmology and astrophysics. <i>Astronomy and Astrophysics</i> , 2019, 632, A34.	5.1	68
27	Increasing the Astrophysical Reach of the Advanced Virgo Detector via the Application of Squeezed Vacuum States of Light. <i>Physical Review Letters</i> , 2019, 123, 231108.	7.8	254
28	Identification of strontium in the merger of two neutron stars. <i>Nature</i> , 2019, 574, 497-500.	27.8	278
29	Unveiling the enigma of ATLAS17aeu. <i>Astronomy and Astrophysics</i> , 2019, 621, A81.	5.1	1
30	KiDS-450: cosmological constraints from weak lensing peak statistics $\hat{\alpha}$ . I. Inference from analytical prediction of high signal-to-noise ratio convergence peaks. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 1116-1134.	4.4	79
31	An Interacting Galaxy Pair at the Origin of a Light Echo. <i>Astrophysical Journal</i> , 2018, 852, 113.	4.5	4
32	Prospects for observing and localizing gravitational-wave transients with Advanced LIGO, Advanced Virgo and KAGRA. <i>Living Reviews in Relativity</i> , 2018, 21, 3.	26.7	808
33	A Precise Distance to the Host Galaxy of the Binary Neutron Star Merger GW170817 Using Surface Brightness Fluctuations $\hat{\alpha}$ . <i>Astrophysical Journal Letters</i> , 2018, 854, L31.	8.3	99
34	Actuation crosstalk in free-falling systems: Torsion pendulum results for the engineering model of the LISA pathfinder gravitational reference sensor. <i>Astroparticle Physics</i> , 2018, 97, 19-26.	4.3	9
35	The first sample of spectroscopically confirmed ultra-compact massive galaxies in the Kilo Degree Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 4728-4752.	4.4	23
36	Cosmic dance in the Shapley Concentration Core. <i>Astronomy and Astrophysics</i> , 2018, 620, A25.	5.1	5

#	ARTICLE	IF	CITATIONS
37	VEGAS: A VST Early-type Galaxy Survey. III. Mapping the Galaxy Structure, Interactions, and Intragroup Light in the NGC 5018 Group. <i>Astrophysical Journal</i> , 2018, 864, 149.	4.5	31
38	Photometric redshifts for the Kilo-Degree Survey. <i>Astronomy and Astrophysics</i> , 2018, 616, A69.	5.1	54
39	The Fornax Deep Survey with the VST. <i>Astronomy and Astrophysics</i> , 2018, 620, A165.	5.1	79
40	Weak-lensing study in VOICE survey â€“ I. Shear measurement. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 3858-3872.	4.4	9
41	Evolution of galaxy sizeâ€“stellar mass relation from the Kilo-Degree Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 1057-1080.	4.4	45
42	Calibration of advanced Virgo and reconstruction of the gravitational wave signal $\langle i \rangle_h \langle i \rangle_t$ ( $\langle i \rangle_t \langle i \rangle$ ) Tj ETQq0 0 0 ggBT /Overlock 10 Tf	4.0	41
43	Shapley Supercluster Survey: mapping the filamentary network connecting the clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 1055-1074.	4.4	10
44	Status of Advanced Virgo. <i>EPJ Web of Conferences</i> , 2018, 182, 02003.	0.3	9
45	KiDS-450: cosmological constraints from weak-lensing peak statistics â€“ II: Inference from shear peaks using N-body simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 712-730.	4.4	86
46	The STREGA survey â€“ II. Globular cluster Palomar 12âˆ“.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 3062-3071.	4.4	10
47	The THESEUS space mission concept: science case, design and expected performances. <i>Advances in Space Research</i> , 2018, 62, 191-244.	2.6	133
48	THESEUS: A key space mission concept for Multi-Messenger Astrophysics. <i>Advances in Space Research</i> , 2018, 62, 662-682.	2.6	56
49	VEGAS-SSS. II. Comparing the globular cluster systems in NGC 3115 and NGC 1399 using VEGAS and FDS survey data. <i>Astronomy and Astrophysics</i> , 2018, 611, A93.	5.1	35
50	A VST and VISTA study of globular clusters in NGC 253. <i>Astronomy and Astrophysics</i> , 2018, 611, A21.	5.1	10
51	The Spitzer-IRAC/MIPS Extragalactic Survey (SIMES). II. Enhanced Nuclear Accretion Rate in Galaxy Groups at $z \sim 0.2$ . <i>Astrophysical Journal</i> , 2018, 857, 64.	4.5	4
52	Prospects for observing and localizing gravitational-wave transients with Advanced LIGO, Advanced Virgo and KAGRA. , 2018, 21, 1.		2
53	The Fornax Deep Survey with VST. II. Fornax A: A Two-phase Assembly Caught in the Act. <i>Astrophysical Journal</i> , 2017, 839, 21.	4.5	60
54	On solar system dynamics in general relativity. <i>International Journal of Geometric Methods in Modern Physics</i> , 2017, 14, 1750117.	2.0	4

#	ARTICLE	IF	CITATIONS
55	A two-stage torsion pendulum for ground testing free fall conditions on two degrees of freedom. Journal of Physics: Conference Series, 2017, 840, 012035.	0.4	0
56	An optical read-out system for the LISA gravitational reference sensor: present status and perspectives.. Journal of Physics: Conference Series, 2017, 840, 012047.	0.4	2
57	KiDS-450: cosmological parameter constraints from tomographic weak gravitational lensing. Monthly Notices of the Royal Astronomical Society, 2017, 465, 1454-1498.	4.4	756
58	The basic physics of the binary black hole merger GW150914. Annalen Der Physik, 2017, 529, 1600209.	2.4	69
59	Capacitive sensing of test mass motion with nanometer precision over millimeter-wide sensing gaps for space-borne gravitational reference sensors. Physical Review D, 2017, 96, .	4.7	40
60	Spectroscopic identification of r-process nucleosynthesis in a double neutron-star merger. Nature, 2017, 551, 67-70.	27.8	715
61	Search for Gravitational Waves Associated with Gamma-Ray Bursts during the First Advanced LIGO Observing Run and Implications for the Origin of GRB 150906B. Astrophysical Journal, 2017, 841, 89.	4.5	52
62	VEGAS: A VST Early-type GALaxy Survey. Astronomy and Astrophysics, 2017, 603, A38.	5.1	60
63	A cooperative approach among methods for photometric redshifts estimation: an application to KiDS data. Monthly Notices of the Royal Astronomical Society, 2017, 466, 2039-2053.	4.4	26
64	Optical photometry and spectroscopy of the low-luminosity, broad-lined Ic supernova iPTF15dld. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1848-1856.	4.4	4
65	Status of the Advanced Virgo gravitational wave detector. International Journal of Modern Physics A, 2017, 32, 1744003.	1.5	6
66	A two-stage torsion pendulum for ground testing free fall conditions on two degrees of freedom. Nuclear and Particle Physics Proceedings, 2017, 291-293, 134-139.	0.5	0
67	Intracluster Patches of Baryons in the Core of the Fornax Cluster. Astrophysical Journal, 2017, 851, 75.	4.5	46
68	Finding strong gravitational lenses in the Kilo Degree Survey with Convolutional Neural Networks. Monthly Notices of the Royal Astronomical Society, 2017, 472, 1129-1150.	4.4	120
69	The third data release of the Kilo-Degree Survey and associated data products. Astronomy and Astrophysics, 2017, 604, A134.	5.1	155
70	Searching for galaxy clusters in the Kilo-Degree Survey. Astronomy and Astrophysics, 2017, 598, A107.	5.1	30
71	A Photometric Study of Giant Ellipticals and Their Stellar Halos With VST. Galaxies, 2017, 5, 31.	3.0	2
72	The Fornax Deep Survey with VST. Astronomy and Astrophysics, 2017, 608, A142.	5.1	110

#	ARTICLE	IF	CITATIONS
73	Supernova rates from the SUDARE VST-Omegacam search II. Rates in a galaxy sample. <i>Astronomy and Astrophysics</i> , 2017, 598, A50.	5.1	19
74	Quantum time delay in the gravitational field of a rotating mass. <i>Classical and Quantum Gravity</i> , 2017, 34, 165008.	4.0	7
75	A Photometric Study of Giant Ellipticals and Their Stellar Halos With VST. <i>Galaxies</i> , 2017, 5, 31.	3.0	0
76	High resolution spectroscopic analysis of seven giants in the bulge globular cluster NGC 6723. <i>Astronomy and Astrophysics</i> , 2016, 587, A95.	5.1	14
77	What's Next for VST: Electromagnetic Follow-Up of Gravitational Waves Events. <i>Thirty Years of Astronomical Discovery With UKIRT</i> , 2016, , 297-302.	0.3	1
78	THE FORNAX DEEP SURVEY WITH VST. I. THE EXTENDED AND DIFFUSE STELLAR HALO OF NGC 1399 OUT TO 192 kpc. <i>Astrophysical Journal</i> , 2016, 820, 42.	4.5	116
79	Dependence of GAMA galaxy halo masses on the cosmic web environment from 100 deg <sup>2</sup> of KiDS weak lensing data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 4451-4463.	4.4	29
80	A New Search for Variability-Selected Active Galaxies Within the VST SUDARE-VOICE Survey: The Chandra Deep Field South and the SERVS-SWIRE Area. <i>Thirty Years of Astronomical Discovery With UKIRT</i> , 2016, , 275-279.	0.3	2
81	Approaching Free Fall on Two Degrees of Freedom: Simultaneous Measurement of Residual Force and Torque on a Double Torsion Pendulum. <i>Physical Review Letters</i> , 2016, 116, 051104.	7.8	20
82	The VST Survey of the SMC and the Magellanic Bridge (STEP): First Results. <i>Thirty Years of Astronomical Discovery With UKIRT</i> , 2016, , 145-149.	0.3	0
83	Sub-Femto- $g$ Free Fall for Space-Based Gravitational Wave Observatories: LISA Pathfinder Results. <i>Physical Review Letters</i> , 2016, 116, 231101.	7.8	454
84	THE EXTENDED SPATIAL DISTRIBUTION OF GLOBULAR CLUSTERS IN THE CORE OF THE FORNAX CLUSTER. <i>Astrophysical Journal Letters</i> , 2016, 819, L31.	8.3	51
85	Selecting background galaxies in weak-lensing analysis of galaxy clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 458, 2776-2792.	4.4	4
86	Towards a census of supercompact massive galaxies in the Kilo Degree Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 2845-2854.	4.4	33
87	Searching for Galaxy Clusters in the VST-KiDS Survey. <i>Thirty Years of Astronomical Discovery With UKIRT</i> , 2016, , 189-195.	0.3	2
88	Variability-Selected AGNs in the VST-SUDARE Survey of the COSMOS Field. <i>Thirty Years of Astronomical Discovery With UKIRT</i> , 2016, , 269-274.	0.3	1
89	Earth-moon Lagrangian points as a test bed for general relativity and effective field theories of gravity. <i>Physical Review D</i> , 2015, 92, .	4.7	18
90	The first and second data releases of the Kilo-Degree Survey. <i>Astronomy and Astrophysics</i> , 2015, 582, A62.	5.1	218

#	ARTICLE	IF	CITATIONS
91	Supernova rates from the SUDARE VST-OmegaCAM search. <i>Astronomy and Astrophysics</i> , 2015, 584, A62.	5.1	71
92	Shapley Supercluster Survey: construction of the photometric catalogues and $i$ -band data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 3686-3699.	4.4	9
93	A weak lensing analysis of the PLCK G100.2-30.4 cluster. <i>Astronomy and Astrophysics</i> , 2015, 579, A7.	5.1	9
94	VEGAS: A VST Early-type GALaxy Survey. <i>Astronomy and Astrophysics</i> , 2015, 581, A10.	5.1	66
95	Variability-selected active galactic nuclei in the VST-SUDARE/VOICE survey of the COSMOS field. <i>Astronomy and Astrophysics</i> , 2015, 574, A112.	5.1	28
96	A forming wide polar-ring galaxy at $z \sim 0.05$ in the VST Deep Field of the Fornax cluster. <i>Astronomy and Astrophysics</i> , 2015, 574, A111.	5.1	2
97	Dark matter halo properties of GAMA galaxy groups from 100 square degrees of KiDS weak lensing data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 3529-3550.	4.4	119
98	Machine-learning-based photometric redshifts for galaxies of the ESO Kilo-Degree Survey data release 2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 3100-3105.	4.4	40
99	Gravitational lensing analysis of the Kilo-Degree Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 3500-3532.	4.4	292
100	The masses of satellites in GAMA galaxy groups from 100 square degrees of KiDS weak lensing data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 3938-3951.	4.4	46
101	Shapley Supercluster Survey: Galaxy evolution from filaments to cluster cores. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 803-822.	4.4	25
102	SUDARE-VOICE variability-selection of active galaxies in the Chandra Deep Field South and the SERVS/SWIRE region. <i>Astronomy and Astrophysics</i> , 2015, 579, A115.	5.1	24
103	VEGAS-SSS. A VST early-type galaxy survey: analysis of small stellar systems. <i>Astronomy and Astrophysics</i> , 2015, 576, A14.	5.1	16
104	STREGA: STRucture and Evolution of the GALaxy " I. Survey overview and first results".... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 3809-3828.	4.4	15
105	STEP: the VST survey of the SMC and the Magellanic Bridge " I. Overview and first results".... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 442, 1897-1921.	4.4	28
106	$i$ -band photometry of 17 WINGS clusters. <i>Astronomy and Astrophysics</i> , 2014, 561, A111.	5.1	19
107	"Quasi-complete" mechanical model for a double torsion pendulum. <i>Physical Review D</i> , 2013, 87, .	4.7	11
108	VST OmegaCAM difference image analysis. <i>Experimental Astronomy</i> , 2013, 35, 319-327.	3.7	0

#	ARTICLE	IF	CITATIONS
109	The distance to NGC1316 (Fornax A): yet another curious case. <i>Astronomy and Astrophysics</i> , 2013, 552, A106.	5.1	30
110	STELLAR ARCHEOLOGY IN THE GALACTIC HALO WITH ULTRA-FAINT DWARFS. VII. HERCULES. <i>Astrophysical Journal</i> , 2012, 756, 121.	4.5	46
111	Virgo: a laser interferometer to detect gravitational waves. <i>Journal of Instrumentation</i> , 2012, 7, P03012-P03012.	1.2	257
112	A weak-lensing analysis of the Abell 383 cluster. <i>Astronomy and Astrophysics</i> , 2011, 529, A93.	5.1	20
113	An optical readout system for the drag free control of the LISA spacecraft. <i>Astroparticle Physics</i> , 2011, 34, 394-400.	4.3	21
114	White dwarfs in the Capodimonte deep field. <i>Astronomy and Astrophysics</i> , 2009, 497, 109-116.	5.1	1
115	Physical properties of galaxies and their evolution in the VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2009, 495, 53-72.	5.1	86
116	A weak-lensing analysis of the Abell 2163 cluster. <i>Astronomy and Astrophysics</i> , 2008, 487, 55-61.	5.1	22
117	Efits: A New Efficient and Flexible FITS Library. , 2008, , 217-220.		0
118	Parallel robots in a ground-based telescope active optics system: theory and experiments. , 2007, , .		3
119	Rigorous luminosity function determination in the presence of a background: theory and application to two intermediate redshift clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 360, 727-736.	4.4	46
120	Spectroscopic Spin Variability in new IP Candidates. <i>International Astronomical Union Colloquium</i> , 2004, 190, 53-54.	0.1	0
121	Pipeline and data flow for the INAF-Capodimonte guaranteed observing time at VLT Survey Telescope. <i>Astronomische Nachrichten</i> , 2004, 325, 601-603.	1.2	1
122	The Capodimonte Deep Field. <i>Astronomy and Astrophysics</i> , 2004, 428, 339-352.	5.1	13
123	<title>Beowulf computational class in Wide-Field Astronomy</title>. , 2002, , .		5
124	Data reduction and astrometry strategies for wide-field images: an application to the Capodimonte Deep Field. , 2002, 4836, 406.		8
125	The status of GEO600. <i>AIP Conference Proceedings</i> , 2000, , .	0.4	2
126	Possible way to measure the Casimir force using a suspended interferometer. <i>Physical Review D</i> , 1999, 59, .	4.7	5



#	ARTICLE	IF	CITATIONS
127	A non-linear error signal extraction technique for length control of a Fabry-Perot cavity. Optics Communications, 1999, 161, 287-296.	2.1	0
128	An interferometric device to measure the mechanical transfer function of the VIRGO mirrors suspensions. Review of Scientific Instruments, 1998, 69, 1882-1885.	1.3	3
129	Status and noise limit of the VIRGO antenna. , 1998, , .		1
130	Optimization of multipendular seismic suspensions for interferometric gravitational-wave detectors. Europhysics Letters, 1997, 40, 601-606.	2.0	0
131	Effects of misalignment and beam jitter in Fabry-Perot laser stabilization. Optics Communications, 1997, 142, 50-54.	2.1	3
132	The VIRGO interferometer for gravitational wave detection. Nuclear Physics, Section B, Proceedings Supplements, 1997, 54, 167-175.	0.4	50
133	Status of the VIRGO experiment. Nuclear Physics, Section B, Proceedings Supplements, 1996, 48, 107-109.	0.4	7
134	Effects of misalignments and beam jitters in interferometric gravitational wave detectors. Physics Letters, Section A: General, Atomic and Solid State Physics, 1996, 217, 90-96.	2.1	21
135	Earth-based gravitational wave detection from pulsars. General Relativity and Gravitation, 1996, 28, 613-631.	2.0	1
136	Digitally controlled interferometer prototype for gravitational wave detection. Review of Scientific Instruments, 1996, 67, 4353-4359.	1.3	6
137	<title>Nonlinear error signal extraction technique for real-time digital automatic control of optical interferometers</title>. , 1995, , .		0
138	Status of the VIRGO experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1995, 360, 258-262.	1.6	16
139	High accuracy digital temperature control for a laser diode. Review of Scientific Instruments, 1995, 66, 4051-4054.	1.3	14
140	High-performance modular digital lock-in amplifier. Review of Scientific Instruments, 1995, 66, 3697-3702.	1.3	39
141	Digital error-signal extraction technique for real-time automatic control of optical interferometers. Applied Optics, 1995, 34, 8100.	2.1	6
142	Fiber-optic proton beam intensity monitor. Review of Scientific Instruments, 1994, 65, 865-870.	1.3	0
143	Digital alignment system for a laser beam. Physics Letters, Section A: General, Atomic and Solid State Physics, 1994, 193, 15-20.	2.1	8
144	Real-time digital control of optical interferometers by the mechanical-modulation technique. Applied Optics, 1994, 33, 7846.	2.1	11

#	ARTICLE	IF	CITATIONS
145	Fiber optic sensors for radiation dosimetry. , 1994, , .		0
146	GRAWITA: VLT Survey Telescope observations of the gravitational wave sources GW150914 and GW151226. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	4
147	The galaxy environment in GAMA G3C groups using the Kilo Degree Survey Data Release 3. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	1
148	Weak Lensing Study in VOICE Survey II: Shear Bias Calibrations. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	5