

# Lars Lund

## List of Publications by Year in descending order

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119  
papers

2,269  
citations

394286

19  
h-index

254106

43  
g-index

130  
all docs

130  
docs citations

130  
times ranked

3473  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiology and one-year outcomes in patients with chronic heart failure and preserved, mid-range and reduced ejection fraction: an analysis of the ESC Heart Failure Long-Term Registry. <i>European Journal of Heart Failure</i> , 2017, 19, 1574-1585.	2.9	568
2	Safety and Potential Effect of a Single Intracavernous Injection of Autologous Adipose-Derived Regenerative Cells in Patients with Erectile Dysfunction Following Radical Prostatectomy: An Open-Label Phase I Clinical Trial. <i>EBioMedicine</i> , 2016, 5, 204-210.	2.7	136
3	Expert consensus document on the management of hyperkalaemia in patients with cardiovascular disease treated with renin angiotensin aldosterone system inhibitors: coordinated by the Working Group on Cardiovascular Pharmacotherapy of the European Society of Cardiology. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2018, 4, 180-188.	1.4	113
4	Sodium-glucose cotransporter 2 inhibitors in heart failure: beyond glycaemic control. A position paper of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020, 22, 1495-1503.	2.9	100
5	Identification of novel pheno-groups in heart failure with preserved ejection fraction using machine learning. <i>Heart</i> , 2020, 106, 342-349.	1.2	89
6	Can low-intensity extracorporeal shockwave therapy improve erectile dysfunction? A prospective, randomized, double-blind, placebo-controlled study. <i>Scandinavian Journal of Urology</i> , 2015, 49, 329-333.	0.6	88
7	Plasma protein binding of diphenylhydantoin in patients with epilepsy; Agreement between the unbound fraction in plasma and the concentration in the cerebrospinal fluid. <i>Clinical Pharmacology and Therapeutics</i> , 1972, 13, 196-200.	2.3	82
8	Epidemiologic characteristics and risk factors for renal cell cancer. <i>Clinical Epidemiology</i> , 2009, 1, 33.	1.5	54
9	Trends in cancer in the elderly population in Denmark, 1980-2012. <i>Acta Oncologica</i> , 2016, 55, 1-6.	0.8	52
10	A 12-Month Follow-up After a Single Intracavernous Injection of Autologous Adipose-Derived Regenerative Cells in Patients with Erectile Dysfunction Following Radical Prostatectomy: An Open-Label Phase I Clinical Trial. <i>Urology</i> , 2018, 121, 203.e6-203.e13.	0.5	45
11	Extracorporeal shockwave therapy in the treatment of chronic diabetic foot ulcers: a prospective randomised trial. <i>Journal of Wound Care</i> , 2016, 25, 641-649.	0.5	35
12	Artificial intelligence-based versus manual assessment of prostate cancer in the prostate gland: a method comparison study. <i>Clinical Physiology and Functional Imaging</i> , 2019, 39, 399-406.	0.5	30
13	Osteoporosis and prostate cancer; a 24-month prospective observational study during androgen deprivation therapy. <i>Scandinavian Journal of Urology</i> , 2019, 53, 34-39.	0.6	30
14	Predicting Prostate Biopsy Results Using a Panel of Plasma and Urine Biomarkers Combined in a Scoring System. <i>Journal of Cancer</i> , 2016, 7, 297-303.	1.2	29
15	A Porcine Model for Urinary Tract Infection. <i>Frontiers in Microbiology</i> , 2019, 10, 2564.	1.5	27
16	Heart failure with preserved ejection fraction: A clustering approach to a heterogenous syndrome. <i>Archives of Cardiovascular Diseases</i> , 2020, 113, 381-390.	0.7	23
17	In human nephrectomy specimens, the kidney level of tubular transport proteins does not correlate with their abundance in urinary extracellular vesicles. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, F560-F571.	1.3	22
18	Rifampicin-soaked Silver Polyester versus Expanded Polytetrafluoro-ethylene Grafts for In Situ Replacement of Infected Grafts in a Porcine Randomised Controlled Trial. <i>European Journal of Vascular and Endovascular Surgery</i> , 2012, 43, 582-587.	0.8	21

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19	Active Surveillance for Localized Prostate Cancer: Nationwide Observational Study. <i>Journal of Urology</i> , 2019, 201, 520-527.	0.2	21
20	Laparoscopic Nephrectomy as Outpatient Surgery. <i>Journal of Urology</i> , 2016, 195, 1671-1676.	0.2	20
21	Oncological outcomes and complication rates after laparoscopicâ€ assisted cryoablation: a European Registry for Renal Cryoablation (Eu<scp>RECA</scp>) multiâ€ institutional study. <i>BJU International</i> , 2017, 119, 390-395.	1.3	20
22	Asymptomatic Varicocele Testis. <i>Scandinavian Journal of Urology and Nephrology</i> , 1993, 27, 395-398.	1.4	19
23	Treatment of Hydrocele Testis with Aspiration and Injection of Polidocanol. <i>Journal of Urology</i> , 1992, 147, 1065-1066.	0.2	18
24	Long-term Use of Statins and Risk of Renal Cell Carcinoma: A Population-based Caseâ€ Control Study. <i>European Urology</i> , 2016, 69, 877-882.	0.9	18
25	Is Current Surgical Training Efficient? A National Survey. <i>Journal of Surgical Education</i> , 2014, 71, 367-374.	1.2	16
26	The Long-Term Efficacy of Hydrocele Treatment with Aspiration and Sclerotherapy with Polidocanol Compared to Placebo: a Prospective, Double-Blind, Randomized Study. <i>Journal of Urology</i> , 2014, 191, 1347-1350.	0.2	16
27	Small renal masses in the era of personalized medicine: Tumor heterogeneity, growth kinetics, and risk of metastasis. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015, 33, 303-309.	0.8	16
28	Sex differences in proteomic correlates of coronary microvascular dysfunction among patients with heart failure and preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2022, 24, 681-684.	2.9	16
29	A Retrospective Study of Erectile Function and Use of Erectile Aids in Prostate Cancer Patients After Radical Prostatectomy in Denmark. <i>Sexual Medicine</i> , 2017, 5, e156-e162.	0.9	15
30	Natriuretic peptides relax human intrarenal arteries through natriuretic peptide receptor typeâ€ A recapitulated by soluble guanylyl cyclase agonists. <i>Acta Physiologica</i> , 2021, 231, e13565.	1.8	15
31	A Novel Device-Integrated Drug Delivery System for Local Inhibition of Urinary Tract Infection. <i>Frontiers in Microbiology</i> , 2021, 12, 685698.	1.5	15
32	Laparoscopic Diagnosis and Treatment of Aortic Vascular Prosthetic Graft Infections in a Porcine Model. <i>European Journal of Vascular and Endovascular Surgery</i> , 2008, 35, 41-45.	0.8	14
33	Trends in kidney cancer among the elderly in Denmark, 1980â€ 2012. <i>Acta OncolÃ³gica</i> , 2016, 55, 79-84.	0.8	14
34	Regional differences in exercise training implementation in heart failure: findings from the Exercise Training in Heart Failure (ExTraHF) survey. <i>European Journal of Heart Failure</i> , 2019, 21, 1142-1148.	2.9	14
35	&lt;p&gt;A prospective study of the effect of video games on robotic surgery skills using the high-fidelity virtual reality RobotiX simulator&lt;/p&gt;. <i>Advances in Medical Education and Practice</i> , 2019, Volume 10, 627-634.	0.7	14
36	FDG in Urologic Malignancies. <i>PET Clinics</i> , 2014, 9, 457-468.	1.5	13

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37	Risk of Urolithiasis in Patients With Inflammatory Bowel Disease: A Nationwide Danish Cohort Study 1977-2018. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 2532-2540.e2.	2.4	13
38	<i>Escherichia coli</i> type-1 fimbriae are critical to overcome initial bottlenecks of infection upon low-dose inoculation in a porcine model of cystitis. <i>Microbiology (United Kingdom)</i> , 2021, 167, .	0.7	13
39	Circulating Tumor DNA in Patients with Renal Cell Carcinoma. A Systematic Review of the Literature. <i>European Urology Open Science</i> , 2022, 37, 27-35.	0.2	13
40	Prostate cancer: a review of active surveillance. <i>Research and Reports in Urology</i> , 2014, 6, 107.	0.6	12
41	Induction of continuous expanding infrarenal aortic aneurysms in a large porcine animal model. <i>Annals of Medicine and Surgery</i> , 2015, 4, 30-35.	0.5	12
42	Active Surveillance Versus Radical Prostatectomy in Favorable-risk Localized Prostate Cancer. <i>Clinical Genitourinary Cancer</i> , 2019, 17, e814-e821.	0.9	12
43	Cutaneous metastases in renal cell carcinoma: a systematic review and a case report. <i>Scandinavian Journal of Urology</i> , 2019, 53, 9-13.	0.6	12
44	Long-term Functional Urinary and Sexual Outcomes in Patients with Anorectal Malformations—A Systematic Review. <i>European Urology Open Science</i> , 2021, 25, 29-38.	0.2	12
45	Prevention of sudden death in heart failure with reduced ejection fraction: do we still need an implantable cardioverter-defibrillator for primary prevention?. <i>European Journal of Heart Failure</i> , 2022, 24, 1460-1466.	2.9	12
46	Primary Malignant Melanoma of the Urinary Bladder. <i>Scandinavian Journal of Urology and Nephrology</i> , 1992, 26, 205-206.	1.4	11
47	Color Doppler Sonography in the Assessment of Varicocele Testis. <i>Scandinavian Journal of Urology and Nephrology</i> , 1994, 28, 281-285.	1.4	11
48	Interventional treatment of renal angiomyolipoma: immediate results and clinical and radiological follow-up of 4.5 years. <i>Acta Radiologica Open</i> , 2015, 4, 205846011559244.	0.3	11
49	Erectile Dysfunction A Prospective Randomized Placebo-Controlled Study Evaluating the Effect of Low-Intensity Extracorporeal Shockwave Therapy (LI-ESWT) in Men With Erectile Dysfunction Following Radical Prostatectomy. <i>Sexual Medicine</i> , 2021, 9, 100338-100338.	0.9	11
50	Reliable and valid assessment of Lichtenstein hernia repair skills. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2014, 18, 543-548.	0.9	10
51	Module based training improves and sustains surgical skills: a randomised controlled trial. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2015, 19, 755-763.	0.9	10
52	Inhibition of early AAA formation by aortic intraluminal pentagalloyl glucose (PGG) infusion in a novel porcine AAA model. <i>Annals of Medicine and Surgery</i> , 2016, 7, 65-70.	0.5	10
53	A PROSPECTIVE STUDY OF THE RELATIONSHIP BETWEEN PLASMA LEVELS AND EFFECTS OF PHENYTOIN IN GRAND MAL EPILEPSY. <i>Acta Neurologica Scandinavica</i> , 1975, 51, 74-74.	1.0	9
54	Leukocyte Filtration Does Not Affect Lymphocyte Subpopulations and NK Cell Function in Recipients of Blood Transfusions. <i>Vox Sanguinis</i> , 1998, 74, 15-20.	0.7	9

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55	Contemporary treatment of renal tumors: a questionnaire survey in the Nordic countries (the Tj ETQq1 1 0.784314 rgBT /Overlock 10T	0.6	8
56	The impact of arterial load on left ventricular performance: an invasive haemodynamic study in severe mitral stenosis. <i>Journal of Physiology</i> , 2015, 593, 1901-1912.	1.3	8
57	Do the different types of renal surgery impact the quality of life in the postoperative period?. <i>International Urology and Nephrology</i> , 2015, 47, 263-269.	0.6	8
58	Trends in cancer of the urinary bladder and urinary tract in elderly in Denmark, 2008â€“2012. <i>Acta OncolÃ³gica</i> , 2016, 55, 85-90.	0.8	8
59	Protection of kidney function and tissue integrity by pharmacologic use of natriuretic peptides and neprilysin inhibitors. <i>Pflugers Archiv European Journal of Physiology</i> , 2021, 473, 595-610.	1.3	8
60	Patient perspective on telemedicine replacing physical consultations in urology during the COVID-19 lockdown in Denmark. <i>Scandinavian Journal of Urology</i> , 2021, 55, 177-183.	0.6	8
61	Adipose-Derived Stem Cells from Type 2 Diabetic Rats Retain Positive Effects in a Rat Model of Erectile Dysfunction. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1692.	1.8	8
62	Shared care in prostate cancer: a three-year follow-up. <i>Scandinavian Journal of Urology</i> , 2016, 50, 346-351.	0.6	7
63	<p>Registrations of Patients with Renal Cell Carcinoma in the Nationwide Danish Renal Cancer Database versus the Danish Cancer Registry: Data Quality, Completeness and Survival (DaRenCa) Tj ETQq1 1 0.784314 rgBT /Overloc	0.6	7
64	Formation of a vesicovaginal fistula in a pig model. <i>Research and Reports in Urology</i> , 2015, 7, 113.	0.6	6
65	Initial experience with hand-assisted laparoscopic donor nephrectomy: a single-centre experience over 5 years. <i>Scandinavian Journal of Urology</i> , 2017, 51, 73-77.	0.6	6
66	Pushing the Envelope: Laparoscopic Nephrectomy as Outpatient Surgery. <i>Current Urology Reports</i> , 2018, 19, 2.	1.0	6
67	Infections after transrectal ultrasonic guided prostate biopsies â€“ a retrospective study. <i>Scandinavian Journal of Urology</i> , 2019, 53, 97-101.	0.6	6
68	18F-Fluoromethylcholine-positron emission tomography/computed tomography for diagnosing bone and lymph node metastases in patients with intermediate- or high-risk prostate cancer. <i>Prostate International</i> , 2019, 7, 119-123.	1.2	6
69	Low-intensity shockwave therapy in the treatment of diabetic nephropathy: a prospective Phase 1 study. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 1385-1392.	0.4	6
70	Renal cell carcinomas mass of <math>\leq 4</math> cm are not always indolent. <i>Urology Annals</i> , 2017, 9, 234.	0.3	6
71	Informing patients about the negative effect of nephrectomy on sexual function. <i>Turkish Journal of Urology</i> , 2020, 46, 18-25.	1.3	6
72	Impact of comorbidity on renal cell carcinoma prognosis: a nationwide cohort study. <i>Acta OncolÃ³gica</i> , 2022, 61, 58-63.	0.8	6

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73	Education and certification on heart failure of the <sc>H</sc>eart <sc>F</sc>ailure <sc>A</sc>ssociation of the <sc>E</sc>uropean <sc>S</sc>ociety of <sc>C</sc>ardiology. European Journal of Heart Failure, 2022, 24, 249-253.	2.9	6
74	Biomechanical Properties of Normal and Varicose Internal Spermatic Veins. Scandinavian Journal of Urology and Nephrology, 1998, 32, 47-50.	1.4	5
75	Trends in prostate cancer in elderly in Denmark, 1980â€“2012. Acta OncolÃ³gica, 2016, 55, 74-78.	0.8	5
76	Prostatectomyâ€“based validation of combined urine and plasma test for predicting high grade prostate cancer. Prostate, 2018, 78, 294-299.	1.2	5
77	Hand-assisted laparoscopic versus laparoscopic nephrectomy as outpatient procedures: a prospective randomized study. Scandinavian Journal of Urology, 2018, 52, 45-51.	0.6	5
78	A prospective study on dual time 18F-FDG-PET/CT in high-risk prostate cancer patients. BMC Research Notes, 2018, 11, 871.	0.6	5
79	Impact of Spinal Defects on Urinary and Sexual Outcome in Adults With Anorectal Malformationsâ€“A Cross-sectional Study. Urology, 2020, 139, 207-213.	0.5	5
80	A Randomized, Single-Blinded Clinical Trial Evaluating the Effect of Extracorporeal Shockwave Treatment (ESWT) as Add-On Therapy to Vacuum Erectile Device on Peyronieâ€™s Disease. Research and Reports in Urology, 2021, Volume 13, 715-722.	0.6	5
81	Quality of life and complications after nephron-sparing treatment of renal cell carcinoma stage T1â€“a systematic review. Systematic Reviews, 2022, 11, 4.	2.5	5
82	Role of regenerative therapies on erectile dysfunction after radical prostatectomy. International Journal of Impotence Research, 2021, 33, 488-496.	1.0	4
83	GRade, Age, Nodes, and Tumor (GRANT) compared with Leibovich score to predict survival in localized renal cell carcinoma: A nationwide study. International Journal of Urology, 2022, 29, 641-645.	0.5	4
84	The occurrence of malignant disease in adult nephrotic syndrome. Journal of Internal Medicine, 1989, 226, 201-203.	2.7	3
85	Survival of patients with kidney cancer in central and northern Denmark, 1998&ndash;2009. Clinical Epidemiology, 2011, 3 Suppl 1, 53.	1.5	3
86	A Multi-Center Prospective Study to Validate an Algorithm Using Urine and Plasma Biomarkers for Predicting Gleason â‰¥3+4 Prostate Cancer on Biopsy. Journal of Cancer, 2017, 8, 2554-2560.	1.2	3
87	Cavernous Nerve Stimulation and Recording of Intracavernous Pressure in a Rat. Journal of Visualized Experiments, 2018, , .	0.2	3
88	Gold Standard Care of Chronic Scrotal Pain. Research and Reports in Urology, 2021, Volume 13, 283-288.	0.6	3
89	Increased <sc>COX</sc> â€“2 after ureter obstruction attenuates fibrosis and is associated with <sc>EP2</sc> receptor upregulation in mouse and human kidney. Acta Physiologica, 2022, , e13828.	1.8	3
90	Carcinoma presenting as intrarenal haematoma, either spontaneously or after minor trauma. International Urology and Nephrology, 1994, 26, 497-500.	0.6	2

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91	Gender differences in myocardial function and arterio-ventricular coupling in response to maximal exercise in adolescent floor-ball players. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2014, 6, 24.	0.7	2
92	Laparo- and thoracoscopic aortic aneurysm neck optimization and treatment of potential endoleaks type IA and II in a porcine model. <i>Annals of Medicine and Surgery</i> , 2016, 5, 5-10.	0.5	2
93	Use of venous-thrombotic-embolic prophylaxis in patients undergoing surgery for renal tumors: a questionnaire survey in the Nordic countries (The NORENCA -2 study). <i>Research and Reports in Urology</i> , 2018, Volume 10, 181-187.	0.6	2
94	Incidence and Associated Risk Factors of Venous Thromboembolism After Open and Laparoscopic Nephrectomy in Patients Administered Short-period Thromboprophylaxis: A Danish Nationwide Population-based Cohort Study. <i>Urology</i> , 2020, 143, 112-116.	0.5	2
95	A prospective study of a urine and plasma biomarker test for the prediction of gleason 3+4 prostate cancer in a mixed cohort. <i>Scandinavian Journal of Urology</i> , 2020, 54, 323-327.	0.6	2
96	Impact of comorbidity burden on renal cell carcinoma prognosis: A Danish nationwide cohort study.. <i>Journal of Clinical Oncology</i> , 2021, 39, 360-360.	0.8	2
97	Withdrawn as duplicate: Optimized Implementation of cardiac resynchronization therapy “ a call for action for referral and optimization of care. <i>Europace</i> , 2023, 25, .	0.7	2
98	Low-Intensity Shockwave Therapy (LI-ESWT) in Diabetic Kidney Disease: Results from an Open-Label Interventional Clinical Trial. <i>International Journal of Nephrology and Renovascular Disease</i> , 2021, Volume 14, 255-266.	0.8	2
99	Functional adaptation after kidney tissue removal in patients is associated with increased plasma atrial natriuretic peptide concentration. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 2138-2149.	0.4	2
100	Clinical Utility of $\beta$ -Adrenoreceptor Agonists for the Treatment of Overactive Bladder: A Review of the Evidence and Current Recommendations. <i>Research and Reports in Urology</i> , 2022, Volume 14, 167-175.	0.6	2
101	Protective effect of sacubitril/valsartan (Entresto®) on kidney function and filtration barrier injury in a porcine model of partial nephrectomy. <i>Nephrology Dialysis Transplantation</i> , 0, , .	0.4	2
102	Stress Fracture of the Femoral Neck in Soldiers: A Report of Two Cases. <i>Military Medicine</i> , 1990, 155, 357-357.	0.4	1
103	Treatment of Vesicovaginal Fistulas With Autologous Cell Injections” A Randomized Study in an Animal Model. <i>Technology in Cancer Research and Treatment</i> , 2017, 16, 793-800.	0.8	1
104	<p>Does therapy of the primary tumor matter in oligometastatic prostate cancer? A prospective 10-year follow-up study</p>. <i>Research and Reports in Urology</i> , 2019, Volume 11, 215-221.	0.6	1
105	Robotic versus laparoscopic urological surgery: incidence of reoperation and complications. <i>Scandinavian Journal of Urology</i> , 2019, 53, 56-61.	0.6	1
106	Comparison of venous thromboembolic complications following urological surgery between patients with or without cancer. <i>Turkish Journal of Urology</i> , 2020, 46, 277-281.	1.3	1
107	Color Doppler sonography in the assessment of varicocele testis. <i>Scandinavian Journal of Urology and Nephrology</i> , 1994, 28, 281-5.	1.4	1
108	0702 Real World Characteristics of Central Sleep Apnea: Experience at One Academic Medical Center. <i>Sleep</i> , 2022, 45, A308-A308.	0.6	1

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109	Systematic genetic screening in a prospective group of Danish patients with pheochromocytoma. Research and Reports in Urology, 2017, Volume 9, 113-119.	0.6	0
110	P5616Left atrial strain improves estimation of filling pressures at rest and during exercise in heart failure. European Heart Journal, 2018, 39, .	1.0	0
111	P898Heart failure management and outcome is sex and age dependent: an analysis of the European Society of Cardiology Heart Failure Long-Term Registry. European Heart Journal, 2018, 39, .	1.0	0
112	P0771STOPPING MINERALOCORTICOID RECEPTOR ANTAGONISTS AFTER HYPERKALEMIA AND RISK OF ADVERSE OUTCOMES IN PATIENTS WITH HEART FAILURE. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
113	MO073ACCELERATION OF KIDNEY FUNCTION DECLINE AFTER INCIDENT HOSPITALIZATION WITH CARDIOVASCULAR DISEASE: THE STOCKHOLM CREATININE MEASUREMENTS (SCREAM) PROJECT. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
114	Population Trends in Aging and Cancer. , 2018, , 1-8.		0
115	Population Trends in Aging and Cancer. , 2020, , 3-10.		0
116	Resting coronary blood flow velocity profile predicts coronary flow reserve in HFpEF. European Heart Journal, 2020, 41, .	1.0	0
117	Plasma Chemokine C-C Motif Ligand 2 as a Potential Biomarker for Prostate Cancer. Research and Reports in Urology, 2022, Volume 14, 33-38.	0.6	0
118	Isolation of Adipose Derived Regenerative Cells for the Treatment of Erectile Dysfunction Following Radical Prostatectomy. Journal of Visualized Experiments, 2021, , .	0.2	0
119	Catheter ablation for patients with atrial fibrillation and heart failure: insights from the swedish heart failure registry. Europace, 2022, 24, .	0.7	0