

Jonathan W Serpell

List of Publications by Year in descending order

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Version: 2024-02-01

113
papers

4,349
citations

172386

29
h-index

110317

64
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116
all docs

116
docs citations

116
times ranked

3968
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrophysiologic recurrent laryngeal nerve monitoring during thyroid and parathyroid surgery: International standards guideline statement. <i>Laryngoscope</i> , 2011, 121, S1-16.	1.1	791
2	Restrictive versus Liberal Fluid Therapy for Major Abdominal Surgery. <i>New England Journal of Medicine</i> , 2018, 378, 2263-2274.	13.9	561
3	External branch of the superior laryngeal nerve monitoring during thyroid and parathyroid surgery: International Neural Monitoring Study Group standards guideline statement. <i>Laryngoscope</i> , 2013, 123, S1-14.	1.1	263
4	Recurrent laryngeal nerve injury in thyroid surgery: a review. <i>ANZ Journal of Surgery</i> , 2013, 83, 15-21.	0.3	175
5	Evidence for the Role of Perioperative PTH Measurement after Total Thyroidectomy as a Predictor of Hypocalcemia. <i>World Journal of Surgery</i> , 2008, 32, 1367-1373.	0.8	171
6	International neural monitoring study group guideline 2018 part I: Staging bilateral thyroid surgery with monitoring loss of signal. <i>Laryngoscope</i> , 2018, 128, S1-S17.	1.1	162
7	Management of the Solitary Thyroid Nodule. <i>Oncologist</i> , 2008, 13, 105-112.	1.9	121
8	International neuromonitoring study group guidelines 2018: Part II: Optimal recurrent laryngeal nerve management for invasive thyroid cancerâ€”incorporation of surgical, laryngeal, and neural electrophysiologic data. <i>Laryngoscope</i> , 2018, 128, S18-S27.	1.1	111
9	Radical lymph node dissection for melanoma. <i>ANZ Journal of Surgery</i> , 2003, 73, 294-299.	0.3	107
10	The Motor Fibers of the Recurrent Laryngeal Nerve Are Located in the Anterior Extralaryngeal Branch. <i>Annals of Surgery</i> , 2009, 249, 648-652.	2.1	104
11	EXTRALARYNGEAL BIFURCATION OF THE RECURRENT LARYNGEAL NERVE: A COMMON VARIATION. <i>ANZ Journal of Surgery</i> , 2006, 76, 928-931.	0.3	78
12	Hypothyroidism Following Hemithyroidectomy. <i>Annals of Surgery</i> , 2009, 250, 991-994.	2.1	78
13	SAFETY OF TOTAL THYROIDECTOMY. <i>ANZ Journal of Surgery</i> , 2007, 77, 15-19.	0.3	72
14	Fine-needle aspiration cytology of thyroid nodules: how useful is it?. <i>ANZ Journal of Surgery</i> , 2003, 73, 480-483.	0.3	70
15	Papillary thyroid cancerâ€”derived exosomes contain miRNA-146b and miRNA-222. <i>Journal of Surgical Research</i> , 2015, 196, 39-48.	0.8	63
16	Differential recurrent laryngeal nerve palsy rates after thyroidectomy. <i>Surgery</i> , 2014, 156, 1157-1166.	1.0	61
17	Surgical management of the recurrent laryngeal nerve in thyroidectomy: American Head and Neck Society Consensus Statement. <i>Head and Neck</i> , 2018, 40, 663-675.	0.9	58
18	New Operative Surgical Concept of Two Fascial Layers Enveloping the Recurrent Laryngeal Nerve. <i>Annals of Surgical Oncology</i> , 2010, 17, 1628-1636.	0.7	56

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19	SIGNIFICANCE OF "LANGER'S AXILLARY ARCH"™ IN AXILLARY DISSECTION. ANZ Journal of Surgery, 1991, 61, 310-312.	0.3	47
20	Restrictive versus liberal fluid therapy in major abdominal surgery (RELIEF): rationale and design for a multicentre randomised trial. BMJ Open, 2017, 7, e015358.	0.8	45
21	Australian Multicenter Study of Isolated Limb Infusion for Melanoma. Annals of Surgical Oncology, 2016, 23, 1096-1103.	0.7	43
22	No Need to Abandon Focused Parathyroidectomy. Annals of Surgery, 2015, 261, 991-996.	2.1	40
23	Follicular thyroid cancer: minimally invasive tumours can give rise to metastases. ANZ Journal of Surgery, 2012, 82, 136-139.	0.3	39
24	MicroRNA Expression Profiles in the Management of Papillary Thyroid Cancer. Oncologist, 2014, 19, 1141-1147.	1.9	39
25	PRE-OPERATIVE CORE BIOPSY OF SOFT-TISSUE TUMOURS FACILITATES THEIR SURGICAL MANAGEMENT. ANZ Journal of Surgery, 1998, 68, 345-349.	0.3	38
26	THYROIDECTOMY IS SAFE AND EFFECTIVE FOR RETROSTERNAL GOITRE. ANZ Journal of Surgery, 2006, 76, 238-242.	0.3	37
27	Long-Term Oncologic Outcomes After Isolated Limb Infusion for Locoregionally Metastatic Melanoma: An International Multicenter Analysis. Annals of Surgical Oncology, 2019, 26, 2486-2494.	0.7	35
28	REVIEW OF LARGE DEEP LIPOMATOUS TUMOURS. ANZ Journal of Surgery, 2007, 77, 524-529.	0.3	32
29	Diagnostic lobectomy is not routinely required to exclude malignancy in thyroid nodules greater than four centimetres. ANZ Journal of Surgery, 2012, 82, 73-77.	0.3	30
30	TRAUMATIC DIAPHRAGMATIC HERNIA PRESENTING AS AN INTERCOSTAL HERNIA. Journal of Trauma, 1994, 36, 421-423.	2.3	25
31	THYROID CANCER IN THE RENAL TRANSPLANT POPULATION: EPIDEMIOLOGICAL STUDY. ANZ Journal of Surgery, 2005, 75, 106-109.	0.3	25
32	Noncoding RNA blockade of autophagy is therapeutic in medullary thyroid cancer. Cancer Medicine, 2015, 4, 174-182.	1.3	24
33	Frequency of residual melanoma in wide local excision (WLE) specimens after complete excisional biopsy. Journal of the American Academy of Dermatology, 2016, 74, 102-107.	0.6	24
34	Short-term morbidity associated with sentinel lymph node biopsy in cutaneous malignant melanoma. Australasian Journal of Dermatology, 2010, 51, 13-17.	0.4	23
35	Recurrent Laryngeal Nerve Diameter Increases During Thyroidectomy. Annals of Surgical Oncology, 2011, 18, 1742-1747.	0.7	23
36	Australian multicenter experience outside of the Sydney Melanoma Unit of isolated limb infusion chemotherapy for melanoma. Journal of Surgical Oncology, 2014, 109, 780-785.	0.8	23

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37	Adrenal incidentaloma follow-up is influenced by patient, radiologic, and medical provider factors: A review of 804 cases. <i>Surgery</i> , 2018, 164, 1360-1365.	1.0	23
38	Does frozen section have a role in the intraoperative management of thyroid nodules?. <i>ANZ Journal of Surgery</i> , 2002, 72, 570-572.	0.3	22
39	PREOPERATIVE CORE BIOPSY OF SOFT TISSUE TUMOURS FACILITATES THEIR SURGICAL MANAGEMENT: A 10-YEAR UPDATE. <i>ANZ Journal of Surgery</i> , 2008, 78, 977-981.	0.3	22
40	Quantitative study of voice dysfunction after thyroidectomy. <i>Surgery</i> , 2016, 160, 1576-1581.	1.0	22
41	MODIFICATION OF GROWTH OF DESMOID TUMOURS IN TISSUE CULTURE BY ANTI-OESTROGENIC SUBSTANCES: A PRELIMINARY REPORT. <i>ANZ Journal of Surgery</i> , 1996, 66, 457-463.	0.3	21
42	THE IMPACT OF SYNOPTIC CYTOLOGY REPORTING ON FINE-NEEDLE ASPIRATION CYTOLOGY OF THYROID NODULES. <i>ANZ Journal of Surgery</i> , 2007, 77, 991-995.	0.3	20
43	Thyrotoxicosis does not protect against incidental papillary thyroid cancer. <i>Surgery</i> , 2014, 156, 1153-1156.	1.0	20
44	Routine Preoperative Laryngoscopy for Thyroid Surgery Is Not Necessary Without Risk Factors. <i>Thyroid</i> , 2019, 29, 1646-1652.	2.4	20
45	Varied Recurrent Laryngeal Nerve Course Is Associated with Increased Risk of Nerve Dysfunction During Thyroidectomy: Results of the Surgical Anatomy of the Recurrent Laryngeal Nerve in Thyroid Surgery Study, an International Multicenter Prospective Anatomic and Electrophysiologic Study of 1000 Monitored Nerves at Risk from the International Neural Monitoring Study Group. <i>Thyroid</i> , 2021, 31, 1738-1748.	2.4	20
46	Fine needle aspiration in the management of benign thyroid cysts. <i>ANZ Journal of Surgery</i> , 2003, 73, 477-479.	0.3	19
47	Adenomas of cervical maldescended parathyroid glands: pearls and pitfalls. <i>ANZ Journal of Surgery</i> , 2015, 85, 957-961.	0.3	19
48	HEMITHYROIDECTOMY: A HEURISTICS PERSPECTIVE. <i>ANZ Journal of Surgery</i> , 2008, 78, 1122-1127.	0.3	17
49	Preoperative fine needle cytology and imaging facilitates the management of submandibular salivary gland lesions. <i>ANZ Journal of Surgery</i> , 2011, 81, 70-74.	0.3	17
50	Metastatic colorectal cancer to a primary thyroid cancer. <i>World Journal of Surgical Oncology</i> , 2008, 6, 122.	0.8	16
51	Consensus statement on intra-operative electrophysiological recurrent laryngeal nerve monitoring during thyroid surgery. <i>ANZ Journal of Surgery</i> , 2014, 84, 603-604.	0.3	16
52	Safety and Efficacy of Isolated Limb Infusion Chemotherapy for Advanced Locoregional Melanoma in Elderly Patients: An Australian Multicenter Study. <i>Annals of Surgical Oncology</i> , 2017, 24, 3245-3251.	0.7	16
53	Quantifying the differences in surgical management of patients with definitive and indeterminate thyroid nodule cytology. <i>European Journal of Surgical Oncology</i> , 2020, 46, 252-257.	0.5	15
54	Anti-Thyroid Antibodies and TSH as Potential Markers of Thyroid Carcinoma and Aggressive Behavior in Patients with Indeterminate Fine-Needle Aspiration Cytology. <i>World Journal of Surgery</i> , 2020, 44, 363-370.	0.8	15

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55	Extra-nodal lymphoma presenting as a mimic of soft-tissue sarcoma. ANZ Journal of Surgery, 2003, 73, 26-30.	0.3	14
56	PAROTIDECTOMY: PREOPERATIVE INVESTIGATIONS AND OUTCOMES IN A SINGLE SURGEON PRACTICE. ANZ Journal of Surgery, 2008, 78, 791-793.	0.3	14
57	Surgery in the setting of Hashimoto's thyroiditis. ANZ Journal of Surgery, 2011, 81, 519-523.	0.3	14
58	Axillary lymph node dissection for malignant melanoma. ANZ Journal of Surgery, 2011, 81, 462-466.	0.3	13
59	Role of fine needle aspiration cytology in the preoperative investigation of branchial cysts. ANZ Journal of Surgery, 2012, 82, 42-45.	0.3	13
60	Tumour involvement of the re-excision specimen following clear local excision of breast cancer with positive margins. ANZ Journal of Surgery, 2003, 73, 979-982.	0.3	12
61	The role of fine needle aspiration cytology in the surgical management of thyroid cancer. ANZ Journal of Surgery, 2010, 80, 827-830.	0.3	12
62	Body weight change is unpredictable after total thyroidectomy. ANZ Journal of Surgery, 2018, 88, 162-166.	0.3	12
63	Primary soft tissue tumours of the pelvis causing referred pain in the leg. Journal of Surgical Oncology, 1991, 47, 17-20.	0.8	10
64	Importance of core biopsy in the diagnosis of thyroid lymphoma. ANZ Journal of Surgery, 2012, 82, 90-90.	0.3	10
65	Stressing the recurrent laryngeal nerve during thyroidectomy. ANZ Journal of Surgery, 2015, 85, 962-965.	0.3	10
66	International Multicenter Experience of Isolated Limb Infusion for In-Transit Melanoma Metastases in Octogenarian and Nonagenarian Patients. Annals of Surgical Oncology, 2020, 27, 1420-1429.	0.7	10
67	Palpable parathyroid adenomas presenting as clinical solitary thyroid nodules and cytologically as follicular thyroid neoplasms. ANZ Journal of Surgery, 2003, 73, 36-39.	0.3	9
68	DOES NECK EXTENSION ELEVATE THE THYROID GLAND CEPHALAD TO POTENTIALLY IMPROVE ACCESS DURING THYROIDECTOMY?. ANZ Journal of Surgery, 2003, 73, 887-889.	0.3	8
69	Anti-thyroid antibodies as a predictor of thyroid cancer. ANZ Journal of Surgery, 2015, 85, 849-853.	0.3	8
70	Factors predicting toxicity and response following isolated limb infusion for melanoma: An international multi-centre study. European Journal of Surgical Oncology, 2020, 46, 2140-2146.	0.5	8
71	Investigation of recurrent laryngeal palsy rates for potential associations during thyroidectomy. ANZ Journal of Surgery, 2020, 90, 1733-1737.	0.3	8
72	Oncologic Outcomes After Isolated Limb Infusion for Advanced Melanoma: An International Comparison of the Procedure and Outcomes Between the United States and Australia. Annals of Surgical Oncology, 2020, 27, 5107-5118.	0.7	8

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73	Evolution of the OSCA-OSCE-Clinical Examination of the Royal Australasian College of Surgeons. ANZ Journal of Surgery, 2009, 79, 161-168.	0.3	7
74	Perioperative complications in patients on low-molecular-weight heparin bridging therapy. ANZ Journal of Surgery, 2016, 86, 167-172.	0.3	7
75	Development of a binational thyroid cancer clinical quality registry: a protocol paper. BMJ Open, 2019, 9, e023723.	0.8	7
76	Parathyroid lipoadenoma. ANZ Journal of Surgery, 2015, 85, 489-490.	0.3	6
77	Challenges in diagnosis and management of a spiradenocarcinoma: a comprehensive literature review. ANZ Journal of Surgery, 2021, 91, 1996-2001.	0.3	6
78	Hypotension in Posterior Retroperitoneoscopic Versus Transperitoneal Laparoscopic Adrenalectomy. Journal of Surgical Research, 2022, 275, 87-95.	0.8	6
79	PRE-OPERATIVE HISTOLOGICAL DIAGNOSIS OF BREAST CANCER. ANZ Journal of Surgery, 1997, 67, 325-329.	0.3	5
80	Development of a parathyroid database in Melbourne and review of the last 50 cases. ANZ Journal of Surgery, 2004, 74, 741-744.	0.3	5
81	Role of intra-operative neural monitoring of the recurrent laryngeal nerve during thyroid surgery. ANZ Journal of Surgery, 2014, 84, 600-601.	0.3	5
82	Temporal analysis of thyroid cancer management in a Melbourne tertiary centre. ANZ Journal of Surgery, 2019, 89, 38-42.	0.3	5
83	Changes in Tracheal Tube Cuff Pressure and Recurrent Laryngeal Nerve Conductivity During Thyroid Surgery. World Journal of Surgery, 2020, 44, 328-333.	0.8	5
84	Less extensive surgery for low-risk papillary thyroid cancers post 2015 American Thyroid Association guidelines in an Australian tertiary centre. European Journal of Surgical Oncology, 2021, 47, 2781-2787.	0.5	5
85	Fine-Needle Aspiration of the Thyroid: Correlating Suspicious Cytology Results with Histological Outcomes. Annals of Surgical Oncology, 2014, 21, 1653-1658.	0.7	4
86	Evaluation of the efficacy and toxicity of upper extremity isolated limb infusion chemotherapy for melanoma: An Australian multi-center study. European Journal of Surgical Oncology, 2019, 45, 832-837.	0.5	4
87	The Ligament of Berry. , 2016, , 103-113.		4
88	Disseminated nocardiosis with adrenal abscess masquerading as metastatic adrenal cancer in an immunocompetent adult. ANZ Journal of Surgery, 2021, 91, E396-E398.	0.3	4
89	Re: Avoiding recurrent laryngeal nerve injury in thyroid surgery. ANZ Journal of Surgery, 2014, 84, 895-896.	0.3	3
90	Preventing hypoparathyroidism after total thyroidectomy. ANZ Journal of Surgery, 2018, 88, 127-128.	0.3	3

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91	Surgery for parathyroid microadenomas: patient characteristics, localization success and operative cures. ANZ Journal of Surgery, 2018, 88, E21-E24.	0.3	3
92	Total thyroidectomy for pressure symptoms in patients with Hashimoto's thyroiditis. ANZ Journal of Surgery, 2018, 88, 359-362.	0.3	3
93	Patient Reported Experience on Consenting for Surgery – Elective Versus Emergency Patients. Journal of Surgical Research, 2021, 265, 114-121.	0.8	3
94	Cancer in thyroglossal duct cysts. ANZ Journal of Surgery, 2022, 92, 443-447.	0.3	3
95	Management guidelines for patients with thyroid nodules. ANZ Journal of Surgery, 2010, 80, 765-766.	0.3	2
96	Cushing Syndrome in a Young Woman Due to Primary Pigmented Nodular Adrenal Disease. Endocrine Practice, 2010, 16, 84-88.	1.1	2
97	Failed Vocalis Muscle Monitoring During Thyroid Surgery Resulting From Residual Muscle Relaxation. A & A Case Reports, 2017, 9, 158.	0.7	2
98	Thyroidectomy Then and Now: A 50-Year Australian Perspective. World Journal of Surgery, 2019, 43, 1022-1028.	0.8	2
99	Amyand hernia with acute appendicitis: management considerations. ANZ Journal of Surgery, 2022, 92, 2690-2691.	0.3	2
100	Primary hyperparathyroidism in adults (Part I) assessment and medical management: Position statement of the endocrine society of Australia, the Australian & New Zealand endocrine surgeons, and the Australian & New Zealand bone and mineral society. Clinical Endocrinology, 2024, 100, 3-18.	1.2	2
101	Primary hyperparathyroidism in adults (Part II) surgical management and postoperative follow-up: Position statement of the Endocrine Society of Australia, The Australian & New Zealand Endocrine Surgeons, and The Australian & New Zealand Bone and Mineral Society. Clinical Endocrinology, 2021, . . .	1.2	2
102	Preoperative serum calcitonin may improve initial surgery for medullary thyroid cancer in patients with indeterminate cytology. ANZ Journal of Surgery, 2022, . . .	0.3	2
103	OBTURATION OF THE SMALL BOWEL. ANZ Journal of Surgery, 1995, 65, 902-905.	0.3	1
104	Response to the letter to the editor regarding “Quantitative study of voice dysfunction after thyroidectomy” Surgery, 2017, 162, 692-693.	1.0	1
105	Hereditary Endocrine Tumors and Associated Syndromes: A Narrative Review for Endocrinologists and Endocrine Surgeons. Endocrine Practice, 2021, 27, 1165-1174.	1.1	1
106	Response to Re: Role of fine needle aspiration cytology in the preoperative investigation of branchial cysts. ANZ Journal of Surgery, 2012, 82, 569-570.	0.3	0
107	Desmoid Tumours: 3 cases involving the root of neck and literature review. Journal of Solid Tumors, 2014, 4, .	0.1	0
108	Re: Consensus statements in surgery: intra-operative neural monitoring for thyroid surgery. ANZ Journal of Surgery, 2015, 85, 294-294.	0.3	0

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109	Response to Re: Body weight change is unpredictable after total thyroidectomy. ANZ Journal of Surgery, 2018, 88, 655-656.	0.3	0
110	A case of an incidental primary adrenal lymphoma in a patient with newly diagnosed <scp>human immunodeficiency virus</scp>. ANZ Journal of Surgery, 2019, 89, E106-E108.	0.3	0
111	Response to Walgama et al. re: "Routine Preoperative Laryngoscopy for Thyroid Surgery Is Not Necessary Without Risk Factors" (Thyroid 2020;30:785-786. DOI: 10.1089/thy.2020.0042). Thyroid, 2020, 30, 786-787.	2.4	0
112	How do competencies for surgery and education for life compare?. ANZ Journal of Surgery, 2020, 90, 616-618.	0.3	0
113	Blunt abdominal trauma resulting in ovarian mucinous cystadenoma rupture. ANZ Journal of Surgery, 2021, 91, 197-198.	0.3	0