

Carmela De Crea

List of Publications by Year in descending order

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89
papers

3,257
citations

109264

35
h-index

155592

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98
all docs

98
docs citations

98
times ranked

2435
citing authors

#	ARTICLE	IF	CITATIONS
1	Early prediction of postthyroidectomy hypocalcemia by one single iPTH measurement. <i>Surgery</i> , 2004, 136, 1236-1241.	1.0	167
2	Total thyroidectomy for management of benign thyroid disease: Review of 526 cases. <i>World Journal of Surgery</i> , 2002, 26, 1468-1471.	0.8	155
3	Is routine supplementation therapy (calcium and vitamin D) useful after total thyroidectomy?. <i>Surgery</i> , 2002, 132, 1109-1113.	1.0	147
4	Video-Assisted vs Conventional Thyroid Lobectomy. <i>Archives of Surgery</i> , 2002, 137, 301-4; discussion 305.	2.3	138
5	Papillary Thyroid Microcarcinoma: Extrathyroidal Extension, Lymph Node Metastases, and Risk Factors for Recurrence in a High Prevalence of Goiter Area. <i>World Journal of Surgery</i> , 2010, 34, 1214-1221.	0.8	123
6	Long-term outcome of functional post-thyroidectomy voice and swallowing symptoms. <i>Surgery</i> , 2009, 146, 1174-1181.	1.0	118
7	Prospective evaluation of total thyroidectomy versus ipsilateral versus bilateral central neck dissection in patients with clinically node-negative papillary thyroid carcinoma. <i>Surgery</i> , 2012, 152, 957-964.	1.0	117
8	Is the identification of the external branch of the superior laryngeal nerve mandatory in thyroid operation? Results of a prospective randomized study. <i>Surgery</i> , 2001, 130, 1055-1059.	1.0	116
9	Open versus endoscopic adrenalectomy in the treatment of localized (stage I/II) adrenocortical carcinoma: Results of a multiinstitutional Italian survey. <i>Surgery</i> , 2012, 152, 1158-1164.	1.0	112
10	Video-Assisted Thyroidectomy Significantly Reduces the Risk of Early Postthyroidectomy Voice and Swallowing Symptoms. <i>World Journal of Surgery</i> , 2008, 32, 693-700.	0.8	100
11	Minimally invasive video-assisted functional lateral neck dissection for metastatic papillary thyroid carcinoma. <i>American Journal of Surgery</i> , 2007, 193, 114-118.	0.9	96
12	Management of Cystic or Predominantly Cystic Thyroid Nodules: The Role of Ultrasound-Guided Fine-Needle Aspiration Biopsy. <i>Thyroid</i> , 2004, 14, 43-47.	2.4	89
13	Adrenocortical carcinoma: effect of hospital volume on patient outcome. <i>Langenbeck's Archives of Surgery</i> , 2012, 397, 201-207.	0.8	78
14	The use of harmonic scalpel versus knot tying for conventional open thyroidectomy: results of a prospective randomized study. <i>Langenbeck's Archives of Surgery</i> , 2008, 393, 627-631.	0.8	74
15	Endoscopic adrenalectomy: Is there an optimal operative approach? Results of a single-center case-control study. <i>Surgery</i> , 2008, 144, 1008-1015.	1.0	74
16	Video-assisted thyroidectomy1 No competing interests declared.. <i>Journal of the American College of Surgeons</i> , 2002, 194, 610-614.	0.2	72
17	Report on 8 years of experience with video-assisted thyroidectomy for papillary thyroid carcinoma. <i>Surgery</i> , 2007, 142, 944-951.	1.0	72
18	Intraoperative PTH monitoring during parathyroidectomy: the need for stricter criteria to detect multiglandular disease. <i>Langenbeck's Archives of Surgery</i> , 2008, 393, 639-645.	0.8	64

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19	Role of laparoscopy in the management of adrenal malignancies. <i>Journal of Surgical Oncology</i> , 2006, 94, 128-131.	0.8	62
20	Substernal goiters: Incidence, surgical approach, and complications in a tertiary care referral center. <i>Head and Neck</i> , 2011, 33, 1420-1425.	0.9	60
21	Total thyroidectomy alone versus ipsilateral versus bilateral prophylactic central neck dissection in clinically node-negative differentiated thyroid carcinoma. A retrospective multicenter study. <i>European Journal of Surgical Oncology</i> , 2017, 43, 126-132.	0.5	59
22	Combining Early Postoperative Parathyroid Hormone and Serum Calcium Levels Allows for an Efficacious Selective Post-thyroidectomy Supplementation Treatment. <i>World Journal of Surgery</i> , 2012, 36, 1307-1313.	0.8	57
23	Video-assisted Thyroidectomy: Report on the Experience of a Single Center in More than Four Hundred Cases. <i>World Journal of Surgery</i> , 2006, 30, 794-800.	0.8	56
24	Synchronous Bilateral Adrenalectomy for Cushing's Syndrome: Laparoscopic Versus Posterior Retroperitoneoscopic Versus Robotic Approach. <i>World Journal of Surgery</i> , 2014, 38, 709-715.	0.8	52
25	"The final countdown" Is intraoperative, intermittent neuromonitoring really useful in preventing permanent nerve palsy? Evidence from a meta-analysis. <i>Surgery</i> , 2016, 160, 1693-1706.	1.0	48
26	Ipsilateral Central Neck Dissection Plus Frozen Section Examination Versus Prophylactic Bilateral Central Neck Dissection in cNO Papillary Thyroid Carcinoma. <i>Annals of Surgical Oncology</i> , 2015, 22, 2302-2308.	0.7	46
27	Video-assisted thyroidectomy: report of a 7-year experience in Rome. <i>Langenbeck's Archives of Surgery</i> , 2006, 391, 174-177.	0.8	45
28	Video-Assisted Versus Conventional Total Thyroidectomy and Central Compartment Neck Dissection for Papillary Thyroid Carcinoma. <i>World Journal of Surgery</i> , 2012, 36, 1225-1230.	0.8	45
29	Video-assisted thyroidectomy for papillary thyroid carcinoma. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2003, 17, 1604-1608.	1.3	44
30	Video-Assisted Minimally Invasive Parathyroidectomy: Benefits and Long-Term Results. <i>World Journal of Surgery</i> , 2009, 33, 2266-2281.	0.8	44
31	Laparoscopic adrenalectomy. <i>Gland Surgery</i> , 2019, 8, S41-S52.	0.5	44
32	Occult papillary carcinoma of the thyroid presenting as a cervical cyst. <i>Surgery</i> , 2001, 129, 429-432.	1.0	44
33	Surgical treatment of thyroid diseases in elderly patients. <i>American Journal of Surgery</i> , 2010, 200, 467-472.	0.9	41
34	Post-thyroidectomy hypocalcemia is related to parathyroid dysfunction even in patients with normal parathyroid hormone concentrations early after surgery. <i>Surgery</i> , 2016, 159, 78-85.	1.0	39
35	Can intraoperative frozen section influence the extension of central neck dissection in cNO papillary thyroid carcinoma?. <i>Langenbeck's Archives of Surgery</i> , 2013, 398, 383-388.	0.8	38
36	Is parathyroidectomy safe and effective in patients with normocalcemic primary hyperparathyroidism?. <i>Langenbeck's Archives of Surgery</i> , 2018, 403, 317-323.	0.8	36

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37	Prospective Electromyographic Evaluation of Functional Postthyroidectomy Voice and Swallowing Symptoms. <i>World Journal of Surgery</i> , 2012, 36, 1354-1360.	0.8	29
38	Minimally-invasive parathyroid surgery. <i>Acta Otorhinolaryngologica Italica</i> , 2011, 31, 207-15.	0.7	29
39	Outcome of adrenalectomy for subclinical hypercortisolism and Cushing syndrome. <i>Surgery</i> , 2017, 161, 264-271.	1.0	25
40	Diagnostic, therapeutic and health-care management protocol in thyroid surgery: a position statement of the Italian Association of Endocrine Surgery Units (U.E.C. CLUB). <i>Journal of Endocrinological Investigation</i> , 2016, 39, 939-953.	1.8	21
41	Risk Factors for Central Neck Lymph Node Metastases in Micro- versus Macro- Clinically Node Negative Papillary Thyroid Carcinoma. <i>World Journal of Surgery</i> , 2018, 42, 623-629.	0.8	18
42	Robotic adrenalectomy: evaluation of cost-effectiveness. <i>Gland Surgery</i> , 2020, 9, 831-839.	0.5	18
43	Combined molecular and mathematical analysis of long noncoding RNAs expression in fine needle aspiration biopsies as novel tool for early diagnosis of thyroid cancer. <i>Endocrine</i> , 2021, 72, 711-720.	1.1	18
44	Single anastomosis duodenal-ileal bypass with sleeve gastrectomy (SADI-S): experience from a high-bariatric volume center. <i>Langenbeck's Archives of Surgery</i> , 2022, 407, 1851-1862.	0.8	18
45	Advantages of a Video-Assisted Approach to Parathyroidectomy. <i>Orl</i> , 2008, 70, 313-318.	0.6	17
46	Actual Incidence and Clinical Behaviour of Follicular Thyroid Carcinoma: An Institutional Experience. <i>Scientific World Journal</i> , The, 2014, 2014, 1-7.	0.8	16
47	Surgical approach to level VI in papillary thyroid carcinoma: an overview. <i>Updates in Surgery</i> , 2017, 69, 205-209.	0.9	16
48	Retroperitoneoscopic adrenalectomy: tips and tricks. <i>Updates in Surgery</i> , 2017, 69, 267-270.	0.9	16
49	Total thyroidectomy versus thyroid lobectomy in the treatment of papillary carcinoma. <i>Gland Surgery</i> , 2020, 9, S18-S27.	0.5	15
50	ACTH-dependent Cushing syndrome: The potential benefits of simultaneous bilateral posterior retroperitoneoscopic adrenalectomy. <i>Surgery</i> , 2011, 149, 299-300.	1.0	14
51	Spontaneous Thyroid Nodule Hemorrhage in the Emergency Department. <i>Endocrine Practice</i> , 2020, 26, 192-196.	1.1	14
52	Video-Assisted Thyroidectomy for Papillary Thyroid Carcinoma. <i>Journal of Oncology</i> , 2010, 2010, 1-5.	0.6	13
53	Morbidity of central neck dissection: primary surgery vs reoperation. Results of a case-control study. <i>Langenbeck's Archives of Surgery</i> , 2014, 399, 747-753.	0.8	13
54	Video-assisted thyroidectomy: lessons learned after more than one decade. <i>Acta Otorhinolaryngologica Italica</i> , 2009, 29, 317-20.	0.7	13

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55	Noninvasive adrenal imaging in hyperaldosteronism: is it accurate for correctly identifying patients who should be selected for surgery?. <i>Langenbeck's Archives of Surgery</i> , 2007, 392, 623-628.	0.8	11
56	Video-assisted endocrine neck surgery: state of the art. <i>Updates in Surgery</i> , 2017, 69, 199-204.	0.9	11
57	Supporting Governance in Healthcare Through Process Mining: A Case Study. <i>IEEE Access</i> , 2020, 8, 186012-186025.	2.6	11
58	Is there a role for video-assisted parathyroidectomy in regions with high prevalence of goitre?. <i>Acta Otorhinolaryngologica Italica</i> , 2013, 33, 388-92.	0.7	11
59	Morbidity from minimally invasive video-assisted thyroidectomy: a general review. <i>Gland Surgery</i> , 2017, 6, 488-491.	0.5	9
60	Risk factors for central neck lymph node metastases in follicular variant vs. classic papillary thyroid carcinoma. <i>Endocrine</i> , 2018, 62, 64-70.	1.1	9
61	Is it possible to intraoperatively modulate the extent of thyroidectomy in small papillary thyroid carcinoma?. <i>Surgery</i> , 2021, 169, 77-81.	1.0	9
62	Efficacy of continuous neuromonitoring in thyroid surgery: preliminary report of a single-center experience. <i>Gland Surgery</i> , 2019, 8, 336-342.	0.5	6
63	Risk factors for local recurrence following lateral neck dissection for papillary thyroid carcinoma. <i>Endocrine</i> , 2019, 63, 310-315.	1.1	6
64	Hemithyroidectomy versus total thyroidectomy in the intermediate-risk differentiated thyroid cancer: the Italian Societies of Endocrine Surgeons and Surgical Oncology Multicentric Study. <i>Updates in Surgery</i> , 2021, 73, 1909-1921.	0.9	6
65	Intraoperative high-dose calcium stimulation test in patients with sporadic medullary thyroid carcinoma is highly accurate in predicting lateral neck metastases. <i>Surgery</i> , 2016, 159, 70-77.	1.0	5
66	Video-Assisted Thyroidectomy for Papillary Thyroid Carcinoma: Oncologic Outcome in Patients with Follow-Up ≥ 10 Years. <i>World Journal of Surgery</i> , 2018, 42, 402-408.	0.8	5
67	Post-thyroidectomy hypocalcemia: Is a routine preferable over a selective supplementation?. <i>American Journal of Surgery</i> , 2022, 223, 1126-1131.	0.9	5
68	A case of severe hypertension caused by ACTH-independent macronodular adrenal hyperplasia. <i>Journal of Endocrinological Investigation</i> , 2002, 25, 254-258.	1.8	4
69	Video-Assisted Thyroidectomy. <i>Asian Journal of Surgery</i> , 2002, 25, 315-318.	0.2	4
70	Integration of molecular imaging in the personalized approach of patients with adrenal masses. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 66, .	0.4	4
71	Is Intraoperative Calcitonin Monitoring Useful to Modulate the Extension of Neck Dissection in Patients With Medullary Thyroid Carcinoma?. <i>World Journal of Surgery</i> , 2014, 38, 568-575.	0.8	3
72	Modulating the extension of thyroidectomy in patients with papillary thyroid carcinoma pre-operatively eligible for lobectomy: reliability of ipsilateral central neck dissection. <i>Endocrine</i> , 2021, 72, 437-444.	1.1	3

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73	Transoral endoscopic thyroidectomy by a vestibular approach: cadaver simulation experience and ethicolegal issues. <i>British Journal of Surgery</i> , 2021, 108, e396-e397.	0.1	2
74	Reply to G. Dionigi's letter: energy based devices and recurrent laryngeal nerve injury: the need for safer instruments. <i>Langenbeck's Archives of Surgery</i> , 2009, 394, 583-584.	0.8	1
75	Posterior Retroperitoneoscopic Adrenalectomy. , 2013, , 135-143.		1
76	Left Flank Trans-Abdominal Laparoscopic Adrenalectomy. , 2013, , 127-134.		0
77	Other Techniques of Video-Assisted and Open Adrenalectomies. , 2013, , 161-182.		0
78	Reply to: Comments on post-thyroidectomy hypocalcemia is related to parathyroid dysfunction even in patients with normal parathyroid hormone concentrations early after surgery. <i>Surgery</i> , 2016, 160, 1710-1711.	1.0	0
79	Minimally Invasive Video-Assisted Parathyroidectomy (MIVAP). , 2016, , 157-165.		0
80	Minimally Invasive Video-Assisted Parathyroidectomy. , 2021, , 537-545.e4.		0
81	Reply to: Letter to the editor: "œIs it possible to intraoperatively modulate the extent of thyroidectomy in small papillary thyroid carcinoma?" <i>Surgery</i> , 2021, 169, 1557-1558.	1.0	0
82	Analysis and outcomes of wrong site thyroid surgery. <i>BMC Surgery</i> , 2021, 21, 281.	0.6	0
83	Minimally Invasive Video-Assisted Neck Dissection. , 2016, , 181-188.		0
84	Minimally Invasive Video-Assisted Thyroidectomy (MIVAT). , 2016, , 123-136.		0
85	RLN Nerve and Inferior Thyroid Crossing. , 2016, , 79-82.		0
86	Real time laparoscopic lateral transabdominal left adrenalectomy. <i>Asvide</i> , 2019, 6, 198-198.	0.0	0
87	Real time laparoscopic lateral transabdominal right adrenalectomy. <i>Asvide</i> , 2019, 6, 197-197.	0.0	0
88	Volume-Outcome Relationship in Endocrine Surgery. <i>Updates in Surgery Series</i> , 2021, , 93-112.	0.0	0
89	Doppler ultrasonography before thyroidectomy is not useful to prevent cerebrovascular accident. <i>Acta Otorhinolaryngologica Italica</i> , 2015, 35, 23-8.	0.7	0