## Pietro Giorgio CalÃ<sup>2</sup>

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2220732/publications.pdf

Version: 2024-02-01

80 papers 1,833 citations

257450 24 h-index 330143 37 g-index

82 all docs 82 docs citations

times ranked

82

1800 citing authors

| #  | Article   | IF  | Citations |
|----|---|-----|-----------|
| 1  | Hypocalcemia following thyroid surgery: incidence and risk factors. A longitudinal multicenter study comprising 2,631 patients. Endocrine, 2014, 47, 537-542.   | 2.3 | 127       |
| 2  | Identification alone versus intraoperative neuromonitoring of the recurrent laryngeal nerve during thyroid surgery: experience of 2034 consecutive patients. Journal of Otolaryngology - Head and Neck Surgery, 2014, 43, $16$ .                              | 1.9 | 81        |
| 3  | Impact of prophylactic central compartment neck dissection on locoregional recurrence of differentiated thyroid cancer in clinically node-negative patients: A retrospective study of a large clinical series. Surgery, 2014, 155, 998-1005.                  | 1.9 | 65        |
| 4  | Total thyroidectomy without prophylactic central neck dissection in clinically node-negative papillary thyroid cancer: is it an adequate treatment?. World Journal of Surgical Oncology, 2014, 12, 152.   | 1.9 | 62        |
| 5  | Total thyroidectomy alone versus ipsilateral versus bilateral prophylactic central neck dissection in clinically node-negative differentiated thyroid carcinoma. A retrospective multicenter study. European Journal of Surgical Oncology, 2017, 43, 126-132. | 1.0 | 59        |
| 6  | Controversies in the surgical management of thyroid follicular neoplasms. Retrospective analysis of 721 patients. International Journal of Surgery, 2014, 12, S29-S34.  | 2.7 | 49        |
| 7  | Intraoperative neuromonitoring in thyroid surgery: Is the two-staged thyroidectomy justified?. International Journal of Surgery, 2017, 41, S13-S20.   | 2.7 | 49        |
| 8  | Intraoperative neuromonitoring in thyroid surgery: a point prevalence survey on utilization, management, and documentation in Italy. Updates in Surgery, 2014, 66, 269-276.   | 2.0 | 46        |
| 9  | Role of prophylactic central compartment lymph node dissection in clinically N0 differentiated thyroid cancer patients: analysis of risk factors and review of modern trends. World Journal of Surgical Oncology, 2016, 14, 149.                              | 1.9 | 46        |
| 10 | Thyroid diseases cause mismatch between MIBI scan and neck ultrasound in the diagnosis of hyperfunctioning parathyroids: usefulness of FNA–PTH assay. European Journal of Endocrinology, 2013, 168, 49-58.  | 3.7 | 45        |
| 11 | Intraoperative parathyroid hormone assay during focused parathyroidectomy: the importance of 20 minutes measurement. BMC Surgery, 2013, 13, 36.   | 1.3 | 44        |
| 12 | Surgical treatment of thyroid follicular neoplasms: results of a retrospective analysis of a large clinical series. Endocrine, 2017, 55, 530-538.   | 2.3 | 43        |
| 13 | Artificial Intelligence for Thyroid Nodule Characterization: Where Are We Standing?. Cancers, 2022, 14, 3357.   | 3.7 | 43        |
| 14 | Postoperative hematomas after thyroid surgery. Incidence and risk factors in our experience. Annali Italiani Di Chirurgia, 2010, 81, 343-7.   | 0.1 | 42        |
| 15 | Antibiotic prophylaxis for open mesh repair of groin hernia: systematic review and meta-analysis.<br>Hernia: the Journal of Hernias and Abdominal Wall Surgery, 2016, 20, 765-776.  | 2.0 | 40        |
| 16 | Renal cell carcinoma metastasis to thyroid tumor: a case report and review of the literature. Journal of Medical Case Reports, 2013, 7, 265.  | 0.8 | 39        |
| 17 | Unintentional recurrent laryngeal nerve injuries following thyroidectomy: Is it the surgeon who pays the bill?. International Journal of Surgery, 2017, 41, S55-S59.  | 2.7 | 38        |
| 18 | Limits and Advantages of Fundus-First Laparoscopic Cholecystectomy: Lessons Learned. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2008, 18, 69-75.  | 1.0 | 36        |

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|----|--|-----|-----------|
| 19 | Retrospective evaluation of the pre- and postoperative factors influencing the sensitivity of localization studies in primary hyperparathyroidism. International Journal of Surgery, 2016, 25, 82-87.  | 2.7 | 34        |
| 20 | Efficacy of combined treatment for anaplastic thyroid carcinoma: Results of a multinstitutional retrospective analysis. International Journal of Surgery, 2014, 12, S178-S182.   | 2.7 | 33        |
| 21 | Predictive Factors of Lymph Node Metastasis in Patients With Papillary Microcarcinoma of the Thyroid: Retrospective Analysis on 293 Cases. Frontiers in Endocrinology, 2020, 11, 551.  | 3.5 | 33        |
| 22 | Predictive Factors of Recurrence in Patients with Differentiated Thyroid Carcinoma: A Retrospective Analysis on 579 Patients. Cancers, 2019, 11, 1230.   | 3.7 | 30        |
| 23 | Prophylactic Central Lymph Node Dissection Improves Disease-Free Survival in Patients with Intermediate and High Risk Differentiated Thyroid Carcinoma: A Retrospective Analysis on 399 Patients. Cancers, 2020, 12, 1658.   | 3.7 | 29        |
| 24 | Intraoperative recurrent laryngeal nerve monitoring in thyroid surgery: is it really useful?. Clinica Terapeutica, 2013, 164, e193-8.  | 0.3 | 27        |
| 25 | Differentiated thyroid cancer in the elderly: Our experience. International Journal of Surgery, 2014, 12, S140-S143.   | 2.7 | 26        |
| 26 | Role of intraoperative neuromonitoring of recurrent laryngeal nerves in the outcomes of surgery for thyroid cancer. International Journal of Surgery, 2014, 12, S213-S217.   | 2.7 | 26        |
| 27 | Role of prophylactic central neck dissection in clinically node-negative differentiated thyroid cancer: assessment of the risk of regional recurrence. Updates in Surgery, 2017, 69, 241-248.  | 2.0 | 26        |
| 28 | Acquired abdominal intercostal hernia: case report and systematic review of the literature. Hernia: the Journal of Hernias and Abdominal Wall Surgery, 2014, 18, 607-615.  | 2.0 | 25        |
| 29 | Complications after reoperative thyroid surgery: retrospective evaluation of 152 consecutive cases. Updates in Surgery, 2019, 71, 705-710.   | 2.0 | 25        |
| 30 | Assessing RET/PTC in thyroid nodule fine-needle aspirates: the FISH point of view. Endocrine-Related Cancer, 2013, 20, 527-536.  | 3.1 | 24        |
| 31 | Late Bleeding after Total Thyroidectomy: Report of Two Cases occurring 13 Days after Operation. Clinical Medicine Insights: Case Reports, 2013, 6, CCRep.S13024.   | 0.7 | 24        |
| 32 | Surgery for Primary Hyperparathyroidism in Patients with Preoperatively Negative Sestamibi Scan and Discordant Imaging Studies: The Usefulness of Intraoperative Parathyroid Hormone Monitoring. Clinical Medicine Insights: Endocrinology and Diabetes, 2013, 6, CMED.S13114. | 1.9 | 23        |
| 33 | Interpretation of intraoperative recurrent laryngeal nerve monitoring signals: The importance of a correct standardization. International Journal of Surgery, 2016, 28, S54-S58.   | 2.7 | 22        |
| 34 | Thyroidectomy with energy-based devices: surgical outcomes and complications—comparison between Harmonic Focus, LigaSure Small Jaw and Thunderbeat Open Fine Jaw. Gland Surgery, 2020, 9, 721-726.   | 1.1 | 22        |
| 35 | Follicular nodules (Thy3) of the thyroid: is total thyroidectomy the best option?. BMC Surgery, 2014, 14, 12.  | 1.3 | 20        |
| 36 | Does hyperthyroidism worsen prognosis of thyroid carcinoma? A retrospective analysis on 2820 consecutive thyroidectomies. Journal of Otolaryngology - Head and Neck Surgery, 2018, 47, 6.  | 1.9 | 20        |

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|----|---|-----|-----------|
| 37 | Laparoscopic Cholecystectomy in the Obese: Results with the Traditional and Fundus-First Technique. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2009, 19, 735-740.   | 1.0 | 19        |
| 38 | Controversies in the management of parathyroid carcinoma: A case series and review of the literature. International Journal of Surgery, 2016, 28, S94-S98.  | 2.7 | 18        |
| 39 | The role of Rapid Intraoperative Parathyroid Hormone (ioPTH) assay in determining outcome of parathyroidectomy in primary hyperparathyroidism: A systematic review and meta-analysis. International Journal of Surgery, 2021, 92, 106042.   | 2.7 | 18        |
| 40 | Evaluation of accuracy of one-step nucleic acid amplification (OSNA) in diagnosis of lymph node metastases of papillary thyroid carcinoma. Diagnostic study. Annals of Medicine and Surgery, 2019, 46, 17-22.   | 1.1 | 16        |
| 41 | Correlation between iPTH levels on the first postoperative day after total thyroidectomy and permanent hypoparathyroidism: our experience. Open Medicine (Poland), 2019, 14, 437-442.   | 1.3 | 16        |
| 42 | Intraoperative parathyroid hormone assay during focused parathyroidectomy for primary hyperparathyroidism: is it really mandatory?. Minerva Chirurgica, 2012, 67, 337-42.   | 0.8 | 16        |
| 43 | Differentiated Thyroid Cancer: Indications and Extent of Central Neck Dissection—Our Experience. International Journal of Surgical Oncology, 2013, 2013, 1-7.   | 0.6 | 14        |
| 44 | The use of a biologic topical haemostatic agent (TachoSil $\hat{A}^{\otimes}$ ) for the prevention of postoperative bleeding in patients on antithrombotic therapy undergoing thyroid surgery: A randomised controlled pilot trial. International Journal of Surgery, 2015, 20, 95-100. | 2.7 | 14        |
| 45 | Differentiated thyroid cancer in patients ≥75 years: Histopathological features and results of surgical treatment. International Journal of Surgery, 2016, 33, S159-S163.   | 2.7 | 14        |
| 46 | Feasibility of unilateral parathyroidectomy in patients with primary hyperparathyroidism and negative or discordant localization studies. Updates in Surgery, 2016, 68, 155-161.  | 2.0 | 14        |
| 47 | Risk of malignancy in thyroid nodules classified as TIR-3A: What therapy?. International Journal of Surgery, 2017, 41, S60-S64.   | 2.7 | 13        |
| 48 | The use of the harmonic scalpel in thyroid surgery. Our experience. Annali Italiani Di Chirurgia, 2012, 83, 7-12.   | 0.1 | 13        |
| 49 | Forgotten goiter. Our experience and a review of the literature. Annali Italiani Di Chirurgia, 2012, 83, 487-90.  | 0.1 | 12        |
| 50 | Cervical Lymph Node Sarcoidosis Mimicking a Parathyroid Adenoma: A Clinical Case. Clinical Medicine Insights: Case Reports, 2013, 6, CCRep.S13026.  | 0.7 | 11        |
| 51 | Parathyroidectomy for primary hyperparathyroidism in the elderly: experience of a single endocrine surgery center. Aging Clinical and Experimental Research, 2017, 29, 15-21.   | 2.9 | 11        |
| 52 | Tall Cell Variant versus Conventional Papillary Thyroid Carcinoma: A Retrospective Analysis in 351 Consecutive Patients. Journal of Clinical Medicine, 2021, 10, 70.  | 2.4 | 11        |
| 53 | Florid papillomatosis of the male nipple. American Journal of Surgery, 2010, 200, e39-e40.  | 1.8 | 10        |
| 54 | Can thyroidectomy be considered safe in obese patients? A retrospective cohort study. BMC Surgery, 2020, 20, 275.   | 1.3 | 10        |

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|----|--|-----|-----------|
| 55 | Antibiotic Prophylaxis for Thyroid and Parathyroid Surgery: A Systematic Review and Meta-analysis. Otolaryngology - Head and Neck Surgery, 2021, 164, 482-488.   | 1.9 | 10        |
| 56 | Tall cell carcinoma arising in a thyroglossal duct cyst: A case report. Annals of Medicine and Surgery, 2015, 4, 129-132.  | 1.1 | 9         |
| 57 | Intraoperative parathyroid hormone (PTH) testing in patients with primary hyperparathyroidism and PTH levels in the normal range. BMC Surgery, 2019, 18, 124.  | 1.3 | 9         |
| 58 | Fixation free inguinal hernia repair with the 3D dynamic responsive prosthesis ProFlor: Features, procedural steps and long-term results. International Journal of Surgery Open, 2019, 21, 34-43.                                    | 0.7 | 9         |
| 59 | Risk of Complications in Patients Undergoing Completion Thyroidectomy after Hemithyroidectomy for Thyroid Nodule with Indeterminate Cytology: An Italian Multicentre Retrospective Study. Cancers, 2022, 14, 2472.                   | 3.7 | 9         |
| 60 | Tailored anterior tension-free repair for the treatment of recurrent inguinal hernia previously repaired by anterior approach. Hernia: the Journal of Hernias and Abdominal Wall Surgery, 2016, 20, 393-398.                         | 2.0 | 8         |
| 61 | External hernia of the supravesical fossa: Rare or simply misidentified?. International Journal of Surgery, 2017, 41, 119-126.   | 2.7 | 8         |
| 62 | Nodular thyroid disease in the elderly: novel molecular approaches for the diagnosis of malignancy. Aging Clinical and Experimental Research, 2017, 29, 7-13.  | 2.9 | 8         |
| 63 | Parathyroid Carcinoma in the Setting of Tertiary Hyperparathyroidism: Case Report and Review of the Literature. Case Reports in Endocrinology, 2020, 2020, 1-6.  | 0.4 | 8         |
| 64 | Jejunal obstruction caused by metastasis from an undiagnosed breast cancer: a case report. Tumori, 2012, 98, 89e-91e.  | 1.1 | 8         |
| 65 | Difficulties in the diagnosis of thyroid paraganglioma: a clinical case. Clinica Terapeutica, 2013, 164, e35-9.  | 0.3 | 8         |
| 66 | Use of Parathyroid Hormone Assay after Thyroidectomy: A Survey of US and European Surgeons. Clinical Medicine Insights: Endocrinology and Diabetes, 2013, 6, CMED.S13002.  | 1.9 | 7         |
| 67 | A regenerative 3D scaffold for inguinal hernia repair. MR imaging and histological cross evidence.<br>Qualitative study. International Journal of Surgery, 2021, 96, 106170.   | 2.7 | 7         |
| 68 | Enhanced angiogenesis in the 3D dynamic responsive implant for inguinal hernia repair ProFlor. Artificial Organs, 2021, 45, 933-942.   | 1.9 | 6         |
| 69 | The Use of Harmonic Focus and Thunderbeat Open Fine Jaw in Thyroid Surgery: Experience of a High-Volume Center. Journal of Clinical Medicine, 2022, 11, 3062.  | 2.4 | 6         |
| 70 | Fixation-free incisional hernia repair in the elderly: our experience with a tentacle-shaped implant. Aging Clinical and Experimental Research, 2017, 29, 173-177.   | 2.9 | 5         |
| 71 | Benign Multicystic Peritoneal Mesothelioma in a Male Patient with Previous Wilms' Tumor: A Case Report and Review of the Literature. Case Reports in Surgery, 2018, 2018, 1-5.   | 0.4 | 4         |
| 72 | Intact parathyroid hormone value on the first postoperative day following total thyroidectomy as a predictor of permanent hypoparathyroidism: a retrospective analysis on 426 consecutive patients. Endokrynologia Polska, 2022, , . | 1.0 | 4         |

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|----|---|-----|-----------|
| 73 | Fixation free femoral hernia repair with a 3D dynamic responsive implant. A case series report. International Journal of Surgery, 2018, 54, 70-75.  | 2.7 | 3         |
| 74 | Differentiated thyroid cancer: feasibility of loboisthmectomy in an endemic region. Giornale Di Chirurgia, 2015, 36, 257-62.  | 0.2 | 3         |
| 75 | What You Need to Know about Mental Nerve Surgical Anatomy for Transoral Thyroidectomy. Journal of Endocrine Surgery, 2019, 19, 144.   | 0.1 | 3         |
| 76 | Emergency Laparoscopic Repair of Giant Left Diaphragmatic Hernia following Minimally Invasive Esophagectomy: Description of a Case and Review of the Literature. Case Reports in Surgery, 2018, 2018, 1-5.                          | 0.4 | 2         |
| 77 | Monitored transoral endoscopic thyroidectomy. Gland Surgery, 2019, 8, 318-321.  | 1.1 | 2         |
| 78 | Unexpected post-operative diagnosis of primary rectal melanoma. A case report. Giornale Di Chirurgia, 0, , .  | 0.2 | 1         |
| 79 | A mini-invasive approach is feasible in patients with primary hyperparathyroidism and discordant or negative localisation studies. Updates in Surgery, 2022, , 1.   | 2.0 | 1         |
| 80 | Laparoscopic management of isolated nodal recurrence in gynecological malignancies is safe and feasible even for large metastatic nodes up to 8Âcm: A prospective case series. International Journal of Surgery, 2022, 104, 106744. | 2.7 | 0         |