

# Jos I Lopez

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/7584402/jose-i-lopez-publications-by-year.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

205  
papers

4,370  
citations

32  
h-index

56  
g-index

234  
ext. papers

5,707  
ext. citations

4.8  
avg. IF

5.38  
L-index

| #   | Paper  | IF   | Citations |
|-----|--|------|-----------|
| 205 | (Pro)renin Receptor Is a Novel Independent Prognostic Marker in Invasive Urothelial Carcinoma of the Bladder. <i>Cancers</i> , <b>2021</b> , 13,   | 6.6  | 1         |
| 204 | Renal cell tumor with sex-cord/gonadoblastoma-like features: analysis of 6 cases. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2021</b> , 1        | 5.1  | 0         |
| 203 | Determinants of anti-PD-1 response and resistance in clear cell renal cell carcinoma. <i>Cancer Cell</i> , <b>2021</b> , 39, 1497-1518.e11   | 24.3 | 14        |
| 202 | New developments in existing WHO entities and evolving molecular concepts: The Genitourinary Pathology Society (GUPS) update on renal neoplasia. <i>Modern Pathology</i> , <b>2021</b> , 34, 1392-1424 | 9.8  | 34        |
| 201 | The Role of Epigenetics in the Progression of Clear Cell Renal Cell Carcinoma and the Basis for Future Epigenetic Treatments. <i>Cancers</i> , <b>2021</b> , 13,                                       | 6.6  | 7         |
| 200 | Selection of metastasis competent subclones in the tumour interior. <i>Nature Ecology and Evolution</i> , <b>2021</b> , 5, 1033-1045   | 12.3 | 13        |
| 199 | SARS-CoV-2-Associated Obliterative Arteritis Causing Massive Testicular Infarction. <i>Clinics and Practice</i> , <b>2021</b> , 11, 246-249  | 2.4  | 0         |
| 198 | Immune checkpoint B7-H3 protein expression is associated with poor outcome and androgen receptor status in prostate cancer. <i>Prostate</i> , <b>2021</b> , 81, 838-848                                | 4.2  | 1         |
| 197 | Soluble PD-L1 Is an Independent Prognostic Factor in Clear Cell Renal Cell Carcinoma. <i>Cancers</i> , <b>2021</b> , 13,   | 6.6  | 11        |
| 196 | Mimickers of Urothelial Carcinoma and the Approach to Differential Diagnosis. <i>Clinics and Practice</i> , <b>2021</b> , 11, 110-123  | 2.4  | 2         |
| 195 | Novel, emerging and provisional renal entities: The Genitourinary Pathology Society (GUPS) update on renal neoplasia. <i>Modern Pathology</i> , <b>2021</b> , 34, 1167-1184                            | 9.8  | 30        |
| 194 | Clinical Implications of (Pro)renin Receptor (PRR) Expression in Renal Tumours. <i>Diagnostics</i> , <b>2021</b> , 11,   | 3.8  | 3         |
| 193 | A global analysis of the reconstitution of PTEN function by translational readthrough of PTEN pathogenic premature termination codons. <i>Human Mutation</i> , <b>2021</b> , 42, 551-566               | 4.7  | 2         |
| 192 | Integrated mRNA and miRNA Transcriptomic Analyses Reveals Divergent Mechanisms of Sunitinib Resistance in Clear Cell Renal Cell Carcinoma (ccRCC). <i>Cancers</i> , <b>2021</b> , 13,                  | 6.6  | 2         |
| 191 | Eosinophilic vacuolated tumor (EVT) of kidney demonstrates sporadic TSC/MTOR mutations: next-generation sequencing multi-institutional study of 19 cases. <i>Modern Pathology</i> , <b>2021</b> ,      | 9.8  | 4         |
| 190 | Precision sampling fuels precision oncology: an evolutionary perspective. <i>Trends in Cancer</i> , <b>2021</b> , 7, 978-981   | 15   | 0         |
| 189 | Spatial patterns of tumour growth impact clonal diversification in a computational model and the TRACERx Renal study.. <i>Nature Ecology and Evolution</i> , <b>2021</b> ,                             | 12.3 | 4         |

|     |  |      |    |
|-----|--|------|----|
| 188 | Protein Tyrosine Phosphatases in Neuroblastoma: Emerging Roles as Biomarkers and Therapeutic Targets.. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 811297  | 5.7  | 0  |
| 187 | EV11 as a Prognostic and Predictive Biomarker of Clear Cell Renal Cell Carcinoma. <i>Cancers</i> , <b>2020</b> , 12,   | 6.6  | 3  |
| 186 | The Urinary Transcriptome as a Source of Biomarkers for Prostate Cancer. <i>Cancers</i> , <b>2020</b> , 12,  | 6.6  | 8  |
| 185 | Altered Tissue and Plasma Levels of Fibroblast Activation Protein- $\alpha$ (FAP) in Renal Tumours. <i>Cancers</i> , <b>2020</b> , 12,   | 6.6  | 5  |
| 184 | Cell Motility and Cancer. <i>Cancers</i> , <b>2020</b> , 12,   | 6.6  | 9  |
| 183 | Genetic manipulation of LKB1 elicits lethal metastatic prostate cancer. <i>Journal of Experimental Medicine</i> , <b>2020</b> , 217,   | 16.6 | 7  |
| 182 | High PD-1/PD-L1 Checkpoint Interaction Infers Tumor Selection and Therapeutic Sensitivity to Anti-PD-1/PD-L1 Treatment. <i>Cancer Research</i> , <b>2020</b> , 80, 4244-4257   | 10.1 | 13 |
| 181 | Unusual Faces of Bladder Cancer. <i>Cancers</i> , <b>2020</b> , 12,  | 6.6  | 3  |
| 180 | The role of cancer-associated fibroblasts in renal cell carcinoma. An example of tumor modulation through tumor/non-tumor cell interactions. <i>Journal of Advanced Research</i> , <b>2020</b> , 21, 103-108                     | 13   | 15 |
| 179 | Pre-implantation kidney biopsy: value of the expertise in determining histological score and comparison with the whole organ on a series of discarded kidneys. <i>Journal of Nephrology</i> , <b>2020</b> , 33, 167-176          | 4.8  | 10 |
| 178 | Precise Immunodetection of PTEN Protein in Human Neoplasia. <i>Cold Spring Harbor Perspectives in Medicine</i> , <b>2019</b> , 9,  | 5.4  | 6  |
| 177 | Precise definition of PTEN C-terminal epitopes and its implications in clinical oncology. <i>Npj Precision Oncology</i> , <b>2019</b> , 3, 11  | 9.8  | 10 |
| 176 | Dual-Specificity Phosphatases in Neuroblastoma Cell Growth and Differentiation. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,   | 6.3  | 5  |
| 175 | The role of protein tyrosine phosphatases in prostate cancer biology. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2019</b> , 1866, 102-113   | 4.9  | 7  |
| 174 | Evidence of conditioned behavior in amoebae. <i>Nature Communications</i> , <b>2019</b> , 10, 3690   | 17.4 | 12 |
| 173 | The coexpression of fibroblast activation protein (FAP) and basal-type markers (CK 5/6 and CD44) predicts prognosis in high-grade invasive urothelial carcinoma of the bladder. <i>Human Pathology</i> , <b>2019</b> , 91, 61-68 | 3.7  | 21 |
| 172 | Common and uncommon features of nephrogenic adenoma revisited. <i>Pathology Research and Practice</i> , <b>2019</b> , 215, 152561  | 3.4  | 3  |
| 171 | Core-needle biopsy in thyroid nodules: performance, accuracy, and complications. <i>European Radiology</i> , <b>2019</b> , 29, 4889-4896   | 8    | 14 |

|     |   |      |     |
|-----|---|------|-----|
| 170 | The nucleus does not significantly affect the migratory trajectories of amoeba in two-dimensional environments. <i>Scientific Reports</i> , <b>2019</b> , 9, 16369  | 4.9  | 4   |
| 169 | A Critical Insight into the Clinical Translation of PD-1/PD-L1 Blockade Therapy in Clear Cell Renal Cell Carcinoma. <i>Current Urology Reports</i> , <b>2019</b> , 20, 1  | 2.9  | 24  |
| 168 | Timing the Landmark Events in the Evolution of Clear Cell Renal Cell Cancer: TRACERx Renal. <i>Cell</i> , <b>2018</b> , 173, 611-623.e17  | 56.2 | 228 |
| 167 | Deterministic Evolutionary Trajectories Influence Primary Tumor Growth: TRACERx Renal. <i>Cell</i> , <b>2018</b> , 173, 595-610.e11   | 56.2 | 268 |
| 166 | Tracking Cancer Evolution Reveals Constrained Routes to Metastases: TRACERx Renal. <i>Cell</i> , <b>2018</b> , 173, 581-594.e12   | 56.2 | 350 |
| 165 | High levels of intratumor heterogeneity characterize the expression of epithelial-mesenchymal transition markers in high-grade clear cell renal cell carcinoma. <i>Annals of Diagnostic Pathology</i> , <b>2018</b> , 34, 27-30                           | 2.2  | 7   |
| 164 | Pathological Bases and Clinical Impact of Intratumor Heterogeneity in Clear Cell Renal Cell Carcinoma. <i>Current Urology Reports</i> , <b>2018</b> , 19, 3   | 2.9  | 12  |
| 163 | A pathogenic role for germline PTEN variants which accumulate into the nucleus. <i>European Journal of Human Genetics</i> , <b>2018</b> , 26, 1180-1187   | 5.3  | 16  |
| 162 | Loss of PD-L1 (SP-142) expression characterizes renal vein tumor thrombus microenvironment in clear cell renal cell carcinoma. <i>Annals of Diagnostic Pathology</i> , <b>2018</b> , 34, 89-93  | 2.2  | 9   |
| 161 | Noncoding RNA Expression and Targeted Next-Generation Sequencing Distinguish Tubulocystic Renal Cell Carcinoma (TC-RCC) from Other Renal Neoplasms. <i>Journal of Molecular Diagnostics</i> , <b>2018</b> , 20, 34-45                                     | 5.1  | 16  |
| 160 | Multisite tumor sampling enhances the detection of intratumor heterogeneity at all different temporal stages of tumor evolution. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2018</b> , 472, 187-194 | 5.1  | 8   |
| 159 | Challenges in Pathologic Staging of Renal Cell Carcinoma: A Study of Interobserver Variability Among Urologic Pathologists. <i>American Journal of Surgical Pathology</i> , <b>2018</b> , 42, 1253-1261   | 6.7  | 15  |
| 158 | Potential impact of PD-L1 (SP-142) immunohistochemical heterogeneity in clear cell renal cell carcinoma immunotherapy. <i>Pathology Research and Practice</i> , <b>2018</b> , 214, 1110-1114  | 3.4  | 20  |
| 157 | Biphasic papillary renal cell carcinoma is a rare morphological variant with frequent multifocality: a study of 28 cases. <i>Histopathology</i> , <b>2018</b> , 72, 777-785   | 7.3  | 20  |
| 156 | The Impact of Tumor Eco-Evolution in Renal Cell Carcinoma Sampling. <i>Cancers</i> , <b>2018</b> , 10,  | 6.6  | 8   |
| 155 | "High-grade oncocytic renal tumor": morphologic, immunohistochemical, and molecular genetic study of 14 cases. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2018</b> , 473, 725-738                   | 5.1  | 43  |
| 154 | DUSP5 expression associates with poor prognosis in human neuroblastoma. <i>Experimental and Molecular Pathology</i> , <b>2018</b> , 105, 272-278  | 4.4  | 6   |
| 153 | CD34 immunostaining enhances a distinct pattern of intratumor angiogenesis with prognostic implications in clear cell renal cell carcinoma. <i>Apmis</i> , <b>2017</b> , 125, 128-133   | 3.4  | 10  |

|     |  |     |    |
|-----|--|-----|----|
| 152 | Multisite tumor sampling: a new tumor selection method to enhance intratumor heterogeneity detection. <i>Human Pathology</i> , <b>2017</b> , 64, 1-6   | 3.7 | 21 |
| 151 | A DNA hypermethylation profile reveals new potential biomarkers for the evaluation of prognosis in urothelial bladder cancer. <i>Apmis</i> , <b>2017</b> , 125, 787-796  | 3.4 | 21 |
| 150 | Transperineal biopsies of MRI-detected aggressive index lesions in low- and intermediate-risk prostate cancer patients: Implications for treatment decision. <i>Brachytherapy</i> , <b>2017</b> , 16, 201-206  | 2.4 | 3  |
| 149 | Time resolved amplified FRET identifies protein kinase B activation state as a marker for poor prognosis in clear cell renal cell carcinoma. <i>BBA Clinical</i> , <b>2017</b> , 8, 97-102   |     | 5  |
| 148 | Cancer/testis antigen SPATA19 is frequently expressed in benign prostatic hyperplasia and prostate cancer. <i>Apmis</i> , <b>2017</b> , 125, 1092-1101   | 3.4 | 4  |
| 147 | Eosinophilic Solid and Cystic Renal Cell Carcinoma (ESC RCC): Further Morphologic and Molecular Characterization of ESC RCC as a Distinct Entity. <i>American Journal of Surgical Pathology</i> , <b>2017</b> , 41, 1299-1308  | 6.7 | 63 |
| 146 | Detection of Intratumor Heterogeneity in Modern Pathology: A Multisite Tumor Sampling Perspective. <i>Frontiers in Medicine</i> , <b>2017</b> , 4, 25  | 4.9 | 7  |
| 145 | Expression and activity of angiotensin-regulating enzymes is associated with prognostic outcome in clear cell renal cell carcinoma patients. <i>PLoS ONE</i> , <b>2017</b> , 12, e0181711  | 3.7 | 25 |
| 144 | Ultrasound-guided core-needle biopsy in thyroid nodules. A study of 676 consecutive cases with surgical correlation. <i>European Radiology</i> , <b>2016</b> , 26, 1-8   | 8   | 55 |
| 143 | Morphological, immunohistochemical, and chromosomal analysis of multicystic chromophobe renal cell carcinoma, an architecturally unusual challenging variant. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2016</b> , 469, 669-678 | 5.1 | 15 |
| 142 | Snail heterogeneity in clear cell renal cell carcinoma. <i>BMC Cancer</i> , <b>2016</b> , 16, 194  | 4.8 | 8  |
| 141 | Dose escalation to dominant intraprostatic lesions with MRI-transrectal ultrasound fusion High-Dose-Rate prostate brachytherapy. Prospective phase II trial. <i>Radiotherapy and Oncology</i> , <b>2016</b> , 119, 91-6  | 5.3 | 55 |
| 140 | Study of breast cancer incidence in patients of lymphangioliomyomatosis. <i>Breast Cancer Research and Treatment</i> , <b>2016</b> , 156, 195-201  | 4.4 | 7  |
| 139 | Development of Castration Resistant Prostate Cancer can be Predicted by a DNA Hypermethylation Profile. <i>Journal of Urology</i> , <b>2016</b> , 195, 619-26  | 2.5 | 29 |
| 138 | Assessing PTEN Subcellular Localization. <i>Methods in Molecular Biology</i> , <b>2016</b> , 1388, 169-86  | 1.4 | 7  |
| 137 | Low-grade metastases in high-grade clear cell renal cell carcinomas: A clinicopathologic study of 4 cases with an insight into the role of mesenchymal-to-epithelial transition process. <i>Annals of Diagnostic Pathology</i> , <b>2016</b> , 20, 13-8                                | 2.2 | 4  |
| 136 | A divide-and-conquer strategy in tumor sampling enhances detection of intratumor heterogeneity in routine pathology: A modeling approach in clear cell renal cell carcinoma. <i>F1000Research</i> , <b>2016</b> , 5, 385   | 3.6 | 16 |
| 135 | A divide-and-conquer strategy in tumor sampling enhances detection of intratumor heterogeneity in routine pathology: A modeling approach in clear cell renal cell carcinoma. <i>F1000Research</i> , <b>2016</b> , 5, 385   | 3.6 | 11 |

|     |  |     |    |
|-----|--|-----|----|
| 134 | Case Report: Multifocal biphasic squamoid alveolar renal cell carcinoma. <i>F1000Research</i> , <b>2016</b> , 5, 607   | 3.6 | 4  |
| 133 | Case Report: Multifocal biphasic squamoid alveolar renal cell carcinoma. <i>F1000Research</i> , <b>2016</b> , 5, 607   | 3.6 | 2  |
| 132 | A multi-site cutting device implements efficiently the divide-and-conquer strategy in tumor sampling. <i>F1000Research</i> , <b>2016</b> , 5, 1587   | 3.6 | 8  |
| 131 | A multi-site cutting device implements efficiently the divide-and-conquer strategy in tumor sampling. <i>F1000Research</i> , <b>2016</b> , 5, 1587   | 3.6 | 7  |
| 130 | Multi-site tumor sampling (MSTS) improves the performance of histological detection of intratumor heterogeneity in clear cell renal cell carcinoma (CCRCC). <i>F1000Research</i> , <b>2016</b> , 5, 2020   | 3.6 | 9  |
| 129 | The Expression of Fibroblast Activation Protein in Clear Cell Renal Cell Carcinomas Is Associated with Synchronous Lymph Node Metastases. <i>PLoS ONE</i> , <b>2016</b> , 11, e0169105   | 3.7 | 25 |
| 128 | Rheb/mTOR/p70s6k Cascade and TFE3 Expression in Conventional and Sclerosing PEComas of the Urinary Tract. <i>Applied Immunohistochemistry and Molecular Morphology</i> , <b>2016</b> , 24, 514-20  | 1.9 | 1  |
| 127 | Biphasic Squamoid Alveolar Renal Cell Carcinoma: A Distinctive Subtype of Papillary Renal Cell Carcinoma?. <i>American Journal of Surgical Pathology</i> , <b>2016</b> , 40, 664-75  | 6.7 | 30 |
| 126 | Eosinophilic, Solid, and Cystic Renal Cell Carcinoma: Clinicopathologic Study of 16 Unique, Sporadic Neoplasms Occurring in Women. <i>American Journal of Surgical Pathology</i> , <b>2016</b> , 40, 60-71   | 6.7 | 77 |
| 125 | Intratumor heterogeneity in clear cell renal cell carcinoma: a review for the practicing pathologist. <i>Apmis</i> , <b>2016</b> , 124, 153-9  | 3.4 | 16 |
| 124 | Gleason and Fuhrman no longer make the grade. <i>Histopathology</i> , <b>2016</b> , 69, 340-1  | 7.3 | 3  |
| 123 | Revealing the production process of Joaqu n Albarr n Les Tumeurs de la Vessie 125 years after its writing. <i>Actas Urol gicas Espa olas</i> , <b>2016</b> , 40, 463-9   | 0.7 |    |
| 122 | Fibroblast activation protein predicts prognosis in clear cell renal cell carcinoma. <i>Human Pathology</i> , <b>2016</b> , 54, 100-5  | 3.7 | 29 |
| 121 | A DNA Hypermethylation Profile Independently Predicts Biochemical Recurrence Following Radical Prostatectomy. <i>Urologia Internationalis</i> , <b>2016</b> , 97, 16-25  | 1.9 | 7  |
| 120 | DNA Methylation and Urological Cancer, a Step Towards Personalized Medicine: Current and Future Prospects. <i>Molecular Diagnosis and Therapy</i> , <b>2016</b> , 20, 531-549  | 4.5 | 4  |
| 119 | Survival predictors in patients with prostate adenocarcinoma with hormonal blockade. <i>Pathology Research and Practice</i> , <b>2016</b> , 212, 899-903   | 3.4 | 1  |
| 118 | Large (>3.8 cm) clear cell renal cell carcinomas are morphologically and immunohistochemically heterogeneous. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2015</b> , 466, 61-6  | 5.1 | 17 |
| 117 | Chromophobe renal cell carcinoma with neuroendocrine and neuroendocrine-like features. Morphologic, immunohistochemical, ultrastructural, and array comparative genomic hybridization analysis of 18 cases and review of the literature. <i>Annals of Diagnostic Pathology</i> , <b>2015</b> , 19, 261-8 | 2.2 | 19 |

|     |  |     |    |
|-----|--|-----|----|
| 116 | Aminopeptidase N activity predicts 5-year survival in colorectal cancer patients. <i>Journal of Investigative Medicine</i> , <b>2015</b> , 63, 740-6   | 2.9 | 18 |
| 115 | Review of renal cell carcinoma with rhabdoid features with focus on clinical and pathobiological aspects. <i>Polish Journal of Pathology</i> , <b>2015</b> , 66, 3-8   | 0.9 | 11 |
| 114 | Lymphangioliomyomatosis Biomarkers Linked to Lung Metastatic Potential and Cell Stemness. <i>PLoS ONE</i> , <b>2015</b> , 10, e0132546   | 3.7 | 10 |
| 113 | Altered Activity and Expression of Cytosolic Peptidases in Colorectal Cancer. <i>International Journal of Medical Sciences</i> , <b>2015</b> , 12, 458-67  | 3.7 | 5  |
| 112 | The normal and pathologic renal medulla: a comprehensive overview. <i>Pathology Research and Practice</i> , <b>2015</b> , 211, 271-80  | 3.4 | 6  |
| 111 | Dipeptidyl-peptidase IV activity is correlated with colorectal cancer prognosis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0119436  | 3.7 | 24 |
| 110 | Targeted next-generation sequencing and non-coding RNA expression analysis of clear cell papillary renal cell carcinoma suggests distinct pathological mechanisms from other renal tumour subtypes. <i>Journal of Pathology</i> , <b>2014</b> , 232, 32-42 | 9.4 | 39 |
| 109 | DNA repair genes and prognosis in sporadic forms of urothelial carcinoma of the upper urinary tract. <i>Actas Urológicas Españolas</i> , <b>2014</b> , 38, 600-7   | 0.7 | 8  |
| 108 | DNA repair genes and prognosis in sporadic forms of urothelial carcinoma of the upper urinary tract. <i>Actas Urológicas Españolas (English Edition)</i> , <b>2014</b> , 38, 600-607   | 0.1 | 3  |
| 107 | Diagnostic usefulness of the cytological study of the transport buffer in transrectal prostate core biopsies. <i>Actas Urológicas Españolas (English Edition)</i> , <b>2014</b> , 38, 566-570  | 0.1 |    |
| 106 | Prostate anatomy in motheaten viable (mev) mice with mutations in the protein tyrosine phosphatase SHP-1. <i>Actas Urológicas Españolas (English Edition)</i> , <b>2014</b> , 38, 438-444  | 0.1 | 1  |
| 105 | A DNA hypermethylation profile reveals new potential biomarkers for prostate cancer diagnosis and prognosis. <i>Prostate</i> , <b>2014</b> , 74, 1171-82   | 4.2 | 49 |
| 104 | Altered glutamyl-aminopeptidase activity and expression in renal neoplasms. <i>BMC Cancer</i> , <b>2014</b> , 14, 3864.8   |     | 5  |
| 103 | Prostate anatomy in motheaten viable (me(v)) mice with mutations in the protein tyrosine phosphatase SHP-1. <i>Actas Urológicas Españolas</i> , <b>2014</b> , 38, 438-44   | 0.7 | 1  |
| 102 | Impact of p53, MIB-1 and PECAM-1 expression on the prognosis of urothelial carcinoma of the renal pelvis. <i>Actas Urológicas Españolas</i> , <b>2014</b> , 38, 506-14   | 0.7 | 8  |
| 101 | Prolyl endopeptidase activity is correlated with colorectal cancer prognosis. <i>International Journal of Medical Sciences</i> , <b>2014</b> , 11, 199-208   | 3.7 | 16 |
| 100 | Diagnostic usefulness of the cytological study of the transport buffer in transrectal prostate core biopsies. <i>Actas Urológicas Españolas</i> , <b>2014</b> , 38, 566-70   | 0.7 |    |
| 99  | Clear cell papillary renal cell carcinoma: a review. <i>International Journal of Clinical and Experimental Pathology</i> , <b>2014</b> , 7, 7312-8   | 1.4 | 22 |



|    |   |      |    |
|----|---|------|----|
| 98 | Clinical impact of aspartyl aminopeptidase expression and activity in colorectal cancer. <i>Translational Research</i> , <b>2013</b> , 162, 297-308   | 11   | 9  |
| 97 | Nephrogenic adenoma of the urinary tract: clinical, histological, and immunohistochemical characteristics. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2013</b> , 463, 819-25  | 5.1  | 18 |
| 96 | Cannabinoid CB1 receptor is expressed in chromophobe renal cell carcinoma and renal oncocytoma. <i>Clinical Biochemistry</i> , <b>2013</b> , 46, 638-41   | 3.5  | 10 |
| 95 | Renal tumors with clear cells. A review. <i>Pathology Research and Practice</i> , <b>2013</b> , 209, 137-46   | 3.4  | 42 |
| 94 | Altered peptidase activities in thyroid neoplasia and hyperplasia. <i>Disease Markers</i> , <b>2013</b> , 35, 825-32  | 3.2  | 8  |
| 93 | Cell heterogeneity in clear cell renal cell carcinoma. <i>Apmis</i> , <b>2013</b> , 121, 1187-91  | 3.4  | 15 |
| 92 | Histological diagnosis of thyroid disease using ultrasound-guided core biopsies. <i>European Thyroid Journal</i> , <b>2013</b> , 2, 29-36   | 4.2  | 10 |
| 91 | The ejaculatory ducts and their implications in prostate adenocarcinoma. <i>Analytical and Quantitative Cytopathology and Histopathology</i> , <b>2013</b> , 35, 205-9  |      |    |
| 90 | Collision tumour involving a rectal gastrointestinal stromal tumour with invasion of the prostate and a prostatic adenocarcinoma. <i>Diagnostic Pathology</i> , <b>2012</b> , 7, 150  | 3    | 11 |
| 89 | The impact of peptidase activity on clear cell renal cell carcinoma survival. <i>American Journal of Physiology - Renal Physiology</i> , <b>2012</b> , 303, F1584-91  | 4.3  | 33 |
| 88 | Giant cell ependymoma-report of three cases and review of the literature. <i>International Journal of Clinical and Experimental Pathology</i> , <b>2012</b> , 5, 458-62   | 1.4  | 12 |
| 87 | Cannabinoid CB1 receptor is downregulated in clear cell renal cell carcinoma. <i>Journal of Histochemistry and Cytochemistry</i> , <b>2010</b> , 58, 1129-34  | 3.4  | 24 |
| 86 | Renal cell carcinoma in young adults: a study of 130 cases and a review of previous series. <i>Urologia Internationalis</i> , <b>2010</b> , 84, 292-300   | 1.9  | 11 |
| 85 | Increased prolyl endopeptidase activity in human neoplasia. <i>Regulatory Peptides</i> , <b>2010</b> , 163, 102-6   |      | 27 |
| 84 | Angiotensin-converting enzymes (ACE and ACE2) are downregulated in renal tumors. <i>Regulatory Peptides</i> , <b>2010</b> , 165, 218-23   |      | 19 |
| 83 | Expression and activity profiles of DPP IV/CD26 and NEP/CD10 glycoproteins in the human renal cancer are tumor-type dependent. <i>BMC Cancer</i> , <b>2010</b> , 10, 193  | 4.8  | 35 |
| 82 | Re: Rodolfo Montironi, Liang Cheng, Antonio Lopez-Beltran, et al. Stage pT0 in radical prostatectomy with no residual carcinoma and with a previous positive biopsy conveys a wrong message to clinicians and patients: why is cancer not present in the radical prostatectomy specimen? <i>Eur Urol</i> 2009;56:272-4. <i>European Urology</i> , <b>2010</b> , 57, e21; author reply e22-3 | 10.2 | 2  |
| 81 | Expression of cannabinoid receptors in human kidney. <i>Histology and Histopathology</i> , <b>2010</b> , 25, 1133-8   | 1.4  | 34 |



|    |  |     |     |
|----|--|-----|-----|
| 80 | Concurrent solitary fibrous tumor and low-grade fibrillary astrocytoma of the cerebellum <b>2010</b> , 29, 301-6   |     | 3   |
| 79 | Changes in cell-surface peptidase activity in papillary renal cell carcinoma. <i>Anticancer Research</i> , <b>2010</b> , 30, 1137-41   | 2.3 | 7   |
| 78 | Growth pattern in superficial urothelial bladder carcinomas. Histological review and clinical relevance. <i>International Urology and Nephrology</i> , <b>2009</b> , 41, 847-54                                    | 2.3 | 5   |
| 77 | Fraction of positive cores in prostate needle biopsy is significantly predictive of pathological stage in radical prostatectomy. <i>Histopathology</i> , <b>2009</b> , 54, 374-5                                   | 7.3 |     |
| 76 | El diagnóstico histológico de la patología tiroidea en biopsias guiadas por control ecográfico. <i>Revista Espanola De Patologia</i> , <b>2009</b> , 42, 97-106  | 1.2 | 3   |
| 75 | La médula renal normal y patológica. <i>Revista Espanola De Patologia</i> , <b>2009</b> , 42, 263-275  | 1.2 |     |
| 74 | Clinicopathological study of regressed testicular tumors (apparent extragonadal germ cell neoplasms). <i>Journal of Urology</i> , <b>2009</b> , 182, 2303-10   | 2.5 | 40  |
| 73 | Renal tubulocystic carcinoma is closely related to papillary renal cell carcinoma: implications for pathologic classification. <i>American Journal of Surgical Pathology</i> , <b>2009</b> , 33, 1840-9            | 6.7 | 101 |
| 72 | Renal angiomyolipoma: clinicopathologic study of 194 cases with emphasis on the epithelioid histology and tuberous sclerosis association. <i>American Journal of Surgical Pathology</i> , <b>2009</b> , 33, 289-97 | 6.7 | 173 |
| 71 | Prostatic remnants in mature cystic teratoma of the ovary. <i>Annals of Diagnostic Pathology</i> , <b>2008</b> , 12, 378-80  |     | 10  |
| 70 | Neoplasias oncocíticas renales. Revisión crítica de un problema diagnóstico no resuelto. <i>Revista Espanola De Patologia</i> , <b>2008</b> , 41, 249-259  | 1.2 | 1   |
| 69 | Acid, basic, and neutral peptidases present different profiles in chromophobe renal cell carcinoma and in oncocytoma. <i>American Journal of Physiology - Renal Physiology</i> , <b>2008</b> , 294, F850-8         | 4.3 | 14  |
| 68 | Histopathology of diaphragm disease of the small intestine: a study of 10 cases from a single institution. <i>American Journal of Clinical Pathology</i> , <b>2008</b> , 130, 518-25                               | 1.9 | 42  |
| 67 | Middle-ear carcinoid tumor with distant metastasis and fatal outcome. <i>Hematology/Oncology and Stem Cell Therapy</i> , <b>2008</b> , 1, 53-6   | 2.7 | 7   |
| 66 | Sclerosing mucoepidermoid carcinoma of the thyroid gland: cytohistological findings of a case. <i>Hematology/Oncology and Stem Cell Therapy</i> , <b>2008</b> , 1, 62-5  | 2.7 | 4   |
| 65 | Tubulocystic carcinoma of the kidney: clinicopathologic and molecular characterization. <i>American Journal of Surgical Pathology</i> , <b>2008</b> , 32, 177-87   | 6.7 | 127 |
| 64 | Basaloid squamous cell carcinoma of the head and neck: a clinicopathological and follow-up study of 40 cases and review of the literature. <i>Head and Neck Pathology</i> , <b>2008</b> , 2, 83-91                 | 3.3 | 69  |
| 63 | Adult-Type Granulosa Cell Tumor of the Testis. Report of a Case. <i>Tumori</i> , <b>2007</b> , 93, 223-224   | 1.7 | 10  |

|    |  |     |    |
|----|--|-----|----|
| 62 | Value of ultrasound-guided core biopsy in the diagnosis of malignant lymphoma. <i>Journal of Clinical Ultrasound</i> , <b>2007</b> , 35, 295-301   | 1   | 43 |
| 61 | Prostate adenocarcinoma detected after high-grade prostatic intraepithelial neoplasia or atypical small acinar proliferation. <i>BJU International</i> , <b>2007</b> , 100, 1272-6   | 5.6 | 20 |
| 60 | Altered levels of acid, basic, and neutral peptidase activity and expression in human clear cell renal cell carcinoma. <i>American Journal of Physiology - Renal Physiology</i> , <b>2007</b> , 292, F780-8  | 4.3 | 39 |
| 59 | Cystinyl aminopeptidase activity is decreased in renal cell carcinomas. <i>Regulatory Peptides</i> , <b>2007</b> , 144, 56-61  |     | 9  |
| 58 | Expresi3n de pRb, p53 y bcl-2 en el carcinoma de c3lulas transicionales de bajo grado no infiltrante (pTa) de la vejiga urinaria. <i>Revista Espanola De Patologia</i> , <b>2006</b> , 39, 149-154   | 1.2 |    |
| 57 | Role of ultrasound-guided core biopsy in the evaluation of spleen pathology. <i>Apmis</i> , <b>2006</b> , 114, 492-9   | 3.4 | 25 |
| 56 | Orbital giant cell angiofibroma. <i>Apmis</i> , <b>2006</b> , 114, 663-5   | 3.4 | 23 |
| 55 | The combination of millimetres of cancer and Gleason index in core biopsy is a predictor of extraprostatic disease. <i>Histopathology</i> , <b>2006</b> , 48, 663-7  | 7.3 | 17 |
| 54 | Temporal bone secretory meningioma presenting as a middle ear mass. <i>Pathology Research and Practice</i> , <b>2006</b> , 202, 481-4  | 3.4 | 8  |
| 53 | Renal mucinous and tubular spindle cell carcinoma: a clinicopathological study of 4 cases. <i>Annals of Saudi Medicine</i> , <b>2006</b> , 26, 466-70  | 1.6 | 6  |
| 52 | The biphasic pattern of laryngeal and hypopharyngeal adenosquamous carcinoma is retained in lymph node metastases. <i>Histopathology</i> , <b>2005</b> , 46, 715-6   | 7.3 | 7  |
| 51 | Primary sinonasal ameloblastoma. <i>Apmis</i> , <b>2005</b> , 113, 148-50  | 3.4 | 11 |
| 50 | Usefulness and limitations of ultrasound-guided core biopsy in the diagnosis of musculoskeletal tumours. <i>Apmis</i> , <b>2005</b> , 113, 353-60  | 3.4 | 31 |
| 49 | Malakoplakia associated with colorectal adenocarcinoma. <i>Annals of Saudi Medicine</i> , <b>2005</b> , 25, 50-2   | 1.6 | 1  |
| 48 | Autocrine regulation of human prostate carcinoma cell proliferation by somatostatin through the modulation of the SH2 domain containing protein tyrosine phosphatase (SHP)-1. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 915-26 | 5.6 | 60 |
| 47 | Verrucous carcinoma of the esophagus. <i>Endoscopy</i> , <b>2001</b> , 33, 297   | 3.4 | 5  |
| 46 | Papillary squamous cell carcinoma of the larynx. <i>Journal of Laryngology and Otology</i> , <b>2001</b> , 115, 164-6  | 1.8 | 18 |
| 45 | Plasmacytoid myoepithelioma of the soft palate. Report of a case with cytologic, immunohistochemical and electron microscopic studies. <i>Acta Cytologica</i> , <b>2000</b> , 44, 647-52   | 3   | 15 |

|    |  |     |     |
|----|--|-----|-----|
| 44 | Micropapillary transitional cell carcinoma of the urinary bladder. <i>Histopathology</i> , <b>1999</b> , 34, 561-2   | 7.3 | 15  |
| 43 | Breast carcinoma with endocrine features. Report of a case with cytologic and immunohistochemical studies. <i>Acta Cytologica</i> , <b>1998</b> , 42, 1017-21  | 3   | 5   |
| 42 | Atypical carcinoid of larynx: presentation with scalp metastases. <i>Journal of Laryngology and Otology</i> , <b>1997</b> , 111, 89-91   | 1.8 | 18  |
| 41 | Re: The importance of the depth of invasion in stage T1 bladder carcinoma: a prospective cohort study. <i>Journal of Urology</i> , <b>1997</b> , 158, 1922   | 2.5 | 8   |
| 40 | Malignant fibrous histiocytoma of the renal capsule and synchronous transitional cell carcinoma of the bladder. <i>Pathology Research and Practice</i> , <b>1996</b> , 192, 468-71; discussion 472-3             | 3.4 | 7   |
| 39 | Primary Cisplatin, Methotrexate and Vinblastine Aiming at Bladder Preservation in Invasive Bladder Cancer: Multivariate Analysis on Prognostic Factors. <i>Journal of Urology</i> , <b>1996</b> , 155, 1897-1902 | 2.5 | 32  |
| 38 | Outcome of silent lupus nephritis. <i>Seminars in Arthritis and Rheumatism</i> , <b>1996</b> , 26, 468-76  | 5.3 | 43  |
| 37 | Report of a case with immunohistochemical study*. <i>Apmis</i> , <b>1996</b> , 104, 99-102   | 3.4 | 16  |
| 36 | Cumulative rate of relapse of lupus nephritis after successful treatment with cyclophosphamide. <i>Arthritis and Rheumatism</i> , <b>1996</b> , 39, 2028-34  |     | 79  |
| 35 | The prognostic significance of vascular invasion in stage T1 bladder cancer. <i>Histopathology</i> , <b>1995</b> , 27, 27-33   | 7.3 | 50  |
| 34 | Mucinous (colloid) adenocarcinoma of the prostate. <i>British Journal of Urology</i> , <b>1995</b> , 76, 805-6   |     | 3   |
| 33 | Combined therapy in a case of malignant mesothelioma of the tunica vaginalis testis. <i>Scandinavian Journal of Urology and Nephrology</i> , <b>1995</b> , 29, 361-4   |     | 11  |
| 32 | Muscularis mucosa differentiates two populations with different prognosis in stage T1 bladder cancer. <i>Urology</i> , <b>1995</b> , 45, 47-53   | 1.6 | 115 |
| 31 | Burned-out tumour of the testis presenting as retroperitoneal choriocarcinoma. <i>International Urology and Nephrology</i> , <b>1994</b> , 26, 549-53  | 2.3 | 30  |
| 30 | Carcinosarcoma of the parotid gland: immunohistochemical study of a case. <i>Histopathology</i> , <b>1994</b> , 25, 388-90   | 7.3 | 7   |
| 29 | Small cell carcinoma of the urinary bladder. A clinicopathological study of six cases. <i>British Journal of Urology</i> , <b>1994</b> , 73, 43-9  |     | 51  |
| 28 | Expression of keratin 20 in malignant eccrine poromas. <i>Pathology Research and Practice</i> , <b>1994</b> , 190, 11-4  | 3.4 | 2   |
| 27 | Phyllodes tumor of the breast. An immunohistochemical study of 28 cases with special attention to the role of myofibroblasts. <i>Pathology Research and Practice</i> , <b>1994</b> , 190, 474-81                 | 3.4 | 28  |

|    |  |     |    |
|----|--|-----|----|
| 26 | Lethal cytomegalovirus adrenalitis in a case of AIDS. <i>Scandinavian Journal of Urology and Nephrology</i> , <b>1994</b> , 28, 105-6  |     | 7  |
| 25 | Extrarenal retroperitoneal angiomyolipoma. <i>Urologia Internationalis</i> , <b>1994</b> , 52, 58-60   | 1.9 | 18 |
| 24 | Pseudosarcomatous myofibroblastic proliferation of the bladder: report of 2 cases and literature review. <i>Journal of Urology</i> , <b>1994</b> , 151, 1008-12                | 2.5 | 30 |
| 23 | Central mucoepidermoid carcinoma. Report of a case and review of the literature. <i>Pathology Research and Practice</i> , <b>1993</b> , 189, 365-7; discussion 368-70          | 3.4 | 8  |
| 22 | Primary malignant melanoma mimicking urethral caruncle. Case report. <i>Scandinavian Journal of Urology and Nephrology</i> , <b>1993</b> , 27, 125-6                           |     | 20 |
| 21 | Cavitation of Lung Metastases from Bladder Cancer. Report of two Cases. <i>Tumori</i> , <b>1993</b> , 79, 141-143  | 1.7 | 5  |
| 20 | Fine-needle aspiration cytology of a membranous basal cell adenoma arising in an intraparotid lymph node. <i>Diagnostic Cytopathology</i> , <b>1993</b> , 9, 668-72            | 1.4 | 12 |
| 19 | Angiolymphoid hyperplasia with eosinophilia of the lower lip. <i>International Journal of Dermatology</i> , <b>1993</b> , 32, 361-2  | 1.7 | 11 |
| 18 | A case of Whipple disease presenting as supraclavicular lymphadenopathy. A case report. <i>Apmis</i> , <b>1993</b> , 101, 865-8  | 3.4 | 12 |
| 17 | Pigmented dermatofibrosarcoma protuberans (Bednar tumour). <i>Dermatology</i> , <b>1992</b> , 184, 281-2   | 4.4 | 4  |
| 16 | Intrathoracic kidney and vertebral fusion: a model of combined misdevelopment. <i>Journal of Urology</i> , <b>1992</b> , 147, 1351-3   | 2.5 | 19 |
| 15 | Rhabdomyoma of the vagina. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>1992</b> , 45, 147-8  | 2.4 | 6  |
| 14 | Kaposi sarcoma of the penis as an initial urological manifestation of AIDS. A report of two cases. <i>Urologia Internationalis</i> , <b>1991</b> , 46, 235-7                   | 1.9 | 35 |
| 13 | Pleomorphic adenoma of the breast. Case report. <i>Apmis</i> , <b>1991</b> , 99, 866-8   | 3.4 | 7  |
| 12 | Congenital mesoblastic nephroma, nephrocalcinosis, and hypertrophic pyloric stenosis. <i>Journal of Surgical Oncology</i> , <b>1991</b> , 48, 142-4                            | 2.8 | 2  |
| 11 | Undifferentiated carcinoma of parotid gland. <i>Journal of Clinical Pathology</i> , <b>1991</b> , 44, 432-3  | 3.9 | 4  |
| 10 | Metastasising carcinoma of the urinary bladder presenting as a retro-orbital mass. Case report. <i>Scandinavian Journal of Urology and Nephrology</i> , <b>1991</b> , 25, 83-4 |     | 17 |
| 9  | Pharyngeal adenocarcinoma with intestinal features. <i>Journal of Laryngology and Otology</i> , <b>1990</b> , 104, 900-2   |     | 4  |

|   |  |     |    |
|---|--|-----|----|
| 8 | Inflammatory pseudotumor of the liver. <i>Apmis</i> , <b>1990</b> , 98, 1022-1026  | 3-4 | 9  |
| 7 | Intestinal-Type Adenocarcinoma of the Nasal Cavity and Paranasal Sinuses. A Clinicopathologic Study of 6 Cases. <i>Tumori</i> , <b>1990</b> , 76, 250-254  | 1-7 | 16 |
| 6 | Absence of estrogen immunoreactivity in adenomatoid tumors of male reproductive system. <i>Pathology Research and Practice</i> , <b>1990</b> , 186, 395-6  | 3-4 |    |
| 5 | Pulmonary hypertension due to toxic oil syndrome. A clinicopathologic study. <i>Chest</i> , <b>1989</b> , 95, 325-31   | 5-3 | 56 |
| 4 | Hemophagocytic syndrome causing complete bone marrow failure. Report of an extreme case of a reactive histiocytic disorder. <i>Acta Haematologica</i> , <b>1989</b> , 82, 197-200                  | 2-7 | 3  |
| 3 | Pseudomelanosis of the duodenum. Endoscopic, histologic, and ultrastructural study of a case. <i>Journal of Clinical Gastroenterology</i> , <b>1988</b> , 10, 150-4                                | 3   | 15 |
| 2 | Multi-site tumor sampling (MSTS) improves the performance of histological detection of intratumor heterogeneity in clear cell renal cell carcinoma (CCRCC). <i>F1000Research</i> , <b>5</b> , 2020 | 3-6 | 4  |
| 1 | Grade heterogeneity in clear cell renal cell carcinoma   |     | 6  |