

# Gyula Kovacs

## List of Publications by Year in descending order

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74  
papers

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236833

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all docs

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docs citations

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times ranked

3546  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Matrix metalloproteinase 12 is an independent prognostic factor predicting postoperative relapse of conventional renal cell carcinoma - a short report. Cellular Oncology (Dordrecht), 2022, 45, 193-198.                   | 2.1 | 3         |
| 2  | Ureteric Bud-derivatives in Wilms Tumor and Nephrogenic Rest. In Vivo, 2021, 35, 2159-2162.   | 0.6 | 0         |
| 3  | Expression of TXNIP is associated with angiogenesis and postoperative relapse of conventional renal cell carcinoma. Scientific Reports, 2021, 11, 17200.  | 1.6 | 9         |
| 4  | Connecting tubules develop from the tip of the ureteric bud in the human kidney. Histochemistry and Cell Biology, 2021, , 1.  | 0.8 | 2         |
| 5  | Cytoplasmic Expression of AXL Is Associated With High Risk of Postoperative Relapse of Conventional Renal Cell Carcinoma. Anticancer Research, 2020, 40, 3485-3489.   | 0.5 | 2         |
| 6  | Expression of RARRES1 and AGBL2 and progression of conventional renal cell carcinoma. British Journal of Cancer, 2020, 122, 1818-1824.  | 2.9 | 5         |
| 7  | The Role of Genetic Analysis in Correct Diagnosis of Eosinophilic Variant of Chromophobe Renal Cell Carcinoma. Anticancer Research, 2020, 40, 6863-6867.  | 0.5 | 1         |
| 8  | Impaired Vitamin D Signaling Is Associated With Frequent Development of Renal Cell Tumor in End-stage Kidney Disease. Anticancer Research, 2020, 40, 6525-6530.   | 0.5 | 3         |
| 9  | FOX11 Immunohistochemistry Differentiates Benign Renal Oncocytoma from Malignant Chromophobe Renal Cell Carcinoma. Anticancer Research, 2019, 39, 2785-2790.  | 0.5 | 5         |
| 10 | IL6 Shapes an Inflammatory Microenvironment and Triggers the Development of Unique Types of Cancer in End-stage Kidney. Anticancer Research, 2019, 39, 1869-1874.   | 0.5 | 6         |
| 11 | Dual role of KRT17: development of papillary renal cell tumor and progression of conventional renal cell carcinoma. Journal of Cancer, 2019, 10, 5124-5129.   | 1.2 | 15        |
| 12 | M2 Macrophage Marker Chitinase 3-Like 2 (CHI3L2) Associates With Progression of Conventional Renal Cell Carcinoma. Anticancer Research, 2019, 39, 6939-6943.  | 0.5 | 11        |
| 13 | Embryonal Origin of Metanephric Adenoma and its Differential Diagnosis. Anticancer Research, 2018, 38, 6663-6667.   | 0.5 | 7         |
| 14 | Shift of Keratin Expression Profile in End-stage Kidney Increases the Risk of Tumor Development. Anticancer Research, 2018, 38, 5217-5222.  | 0.5 | 12        |
| 15 | Recalling Cohnheim's Theory: Papillary Renal Cell Tumor as a Model of Tumorigenesis from Impaired Embryonal Differentiation to Malignant Tumors in Adults. International Journal of Biological Sciences, 2018, 14, 784-790. | 2.6 | 6         |
| 16 | Expression of inflammatory lipopolysaccharide binding protein (LBP) predicts the progression of conventional renal cell carcinoma - a short report. Cellular Oncology (Dordrecht), 2017, 40, 651-656.                       | 2.1 | 13        |
| 17 | Cytoplasmic expression of E-cadherin is an independent predictor of progression of conventional renal cell carcinoma: a simple immunostaining score. Histopathology, 2017, 70, 273-280.                                     | 1.6 | 10        |
| 18 | Embryonal Origin of MTSCC of Kidney May Explain its Morphological Heterogeneity: Diagnostic Impact of Genetic Analysis. Anticancer Research, 2017, 37, 1185-1190.   | 0.5 | 2         |

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|----|--|-----|-----------|
| 19 | Down-regulation of Toll-like Receptor TLR4 $\hat{T}$ Ms Associated with HPV DNA Integration in Penile Carcinoma. , 2017, 37, 5515-5519.  |     | 3         |
| 20 | Lack of TMEM27 expression is associated with postoperative progression of clinically localized conventional renal cell carcinoma. Journal of Cancer Research and Clinical Oncology, 2016, 142, 1947-1953.  | 1.2 | 6         |
| 21 | High risk of development of renal cell tumor in end-stage kidney disease: the role of microenvironment. Tumor Biology, 2016, 37, 9511-9519.  | 0.8 | 9         |
| 22 | Absence of Canonical WNT Signaling in Adult Renal Cell Tumors of Embryonal Origin. Anticancer Research, 2016, 36, 2169-73.   | 0.5 | 5         |
| 23 | Sciellin is a marker for papillary renal cell tumours. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2015, 467, 695-700.   | 1.4 | 4         |
| 24 | Homozygous losses detected by array comparative genomic hybridization in multiplex urothelial carcinomas of the bladder. Cancer Genetics, 2015, 208, 434-440.  | 0.2 | 10        |
| 25 | Expression of KRT7 and WT1 differentiates precursor lesions of Wilmsâ€™ tumours from those of papillary renal cell tumours and mucinous tubular and spindle cell carcinomas. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2012, 460, 423-427. | 1.4 | 8         |
| 26 | Genomic profiling of papillary renal cell tumours identifies small regions of DNA alterations: a possible role of HNF1B in tumour development. Histopathology, 2011, 58, 934-943.  | 1.6 | 12        |
| 27 | Lack of <i>KISS1R</i> expression is associated with rapid progression of conventional renal cell carcinomas. Journal of Pathology, 2011, 223, 46-53.   | 2.1 | 21        |
| 28 | Inflammatory Protein Serum Amyloid A1 Marks a Subset of Conventional Renal Cell Carcinomas with Fatal Outcome. European Urology, 2010, 57, 859-866.  | 0.9 | 60        |
| 29 | Molecular analysis of germline t(3;6) and t(3;12) associated with conventional renal cell carcinomas indicates their rate-limiting role and supports the three-hit model of carcinogenesis. Cancer Genetics and Cytogenetics, 2010, 201, 15-23.  | 1.0 | 14        |
| 30 | High-resolution array CGH of metanephric adenomas: lack of DNA copy number changes. Histopathology, 2010, 56, 212-216.   | 1.6 | 20        |
| 31 | How useful is $\pm$ acetyl-CoA racemase (AMACR) immunohistochemistry in the differential diagnosis of kidney cancers?. Histopathology, 2010, 56, 263-265.  | 1.6 | 5         |
| 32 | Analysis of differentially expressed mitochondrial proteins in chromophobe renal cell carcinomas and renal oncocytomas by 2-D gel electrophoresis. International Journal of Biological Sciences, 2010, 6, 213-224.   | 2.6 | 39        |
| 33 | Oligoarray comparative genomic hybridization of renal cell tumors that developed in patients with acquired cystic renal disease. Human Pathology, 2010, 41, 1345-1349.   | 1.1 | 20        |
| 34 | Gene expression profiling of chromophobe renal cell carcinomas and renal oncocytomas by Affymetrix GeneChip using pooled and individual tumours. International Journal of Biological Sciences, 2009, 5, 517-527.   | 2.6 | 41        |
| 35 | High-resolution DNA copy number and gene expression analyses distinguish chromophobe renal cell carcinomas and renal oncocytomas. BMC Cancer, 2009, 9, 152.  | 1.1 | 196       |
| 36 | Re: Sunao Shoji, Xian Yan Tang, Shinobu Umemura, et al. Metastin Inhibits Migration and Invasion of Renal Cell Carcinoma with Overexpression of Metastin Receptor. Eur Urol 2009;55:441â€“51. European Urology, 2009, 55, e76.   | 0.9 | 1         |

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|----|---|-----|-----------|
| 37 | Three genetic developmental stages of papillary renal cell tumors: Duplication of chromosome 1q marks fatal progression. <i>International Journal of Cancer</i> , 2009, 124, 2071-2076.   | 2.3 | 43        |
| 38 | Identifying CD82 (KAI1) as a marker for human chromophobe renal cell carcinoma. <i>Histopathology</i> , 2009, 55, 687-695.  | 1.6 | 38        |
| 39 | Amplification and overexpression of E2F3 in human bladder cancer. <i>Oncogene</i> , 2004, 23, 1627-1630.  | 2.6 | 147       |
| 40 | Lack of mutation of the folliculin gene in sporadic chromophobe renal cell carcinoma and renal oncocytoma. <i>International Journal of Cancer</i> , 2004, 109, 472-475.                   | 2.3 | 48        |
| 41 | Pathways of urothelial cancer progression suggested by Bayesian network analysis of allelotyping data. <i>International Journal of Cancer</i> , 2004, 110, 850-856.                       | 2.3 | 29        |
| 42 | Cloning and characterisation of the RBCC728/TRIM36 zinc-binding protein from the tumor suppressor gene region at chromosome 5q22.3. <i>Gene</i> , 2004, 332, 45-50.                       | 1.0 | 25        |
| 43 | Frequent allelic changes at chromosome 7q34 but lack of mutation of the BRAF in papillary renal cell tumors. <i>International Journal of Cancer</i> , 2003, 106, 980-981.                 | 2.3 | 18        |
| 44 | Mutations of mtDNA in renal cell tumours arising in end-stage renal disease. <i>Journal of Pathology</i> , 2003, 199, 237-242.  | 2.1 | 46        |
| 45 | Re: Clonal Origin of Multifocal Renal Cell Carcinoma as Determined by Microsatellite Analysis. <i>Journal of Urology</i> , 2003, 170, 1325-1326.  | 0.2 | 1         |
| 46 | Deletion of chromosome 3p14.2-p25 involving the VHL and FHIT genes in conventional renal cell carcinoma. <i>Cancer Research</i> , 2003, 63, 455-7.  | 0.4 | 55        |
| 47 | Alteration of the LRP1B Gene Region Is Associated with High Grade of Urothelial Cancer. <i>Laboratory Investigation</i> , 2002, 82, 639-643.  | 1.7 | 65        |
| 48 | Cloning the AFURS1 gene which is up-regulated in senescent human parenchymal kidney cells. <i>Gene</i> , 2002, 283, 271-275.  | 1.0 | 14        |
| 49 | Somatic mitochondrial DNA mutations in human chromophobe renal cell carcinomas. <i>Genes Chromosomes and Cancer</i> , 2002, 35, 256-260.  | 1.5 | 53        |
| 50 | Cloning a calcium channel $\beta$ -3 subunit gene from a putative tumor suppressor gene region at chromosome 3p21.1 in conventional renal cell carcinoma. <i>Gene</i> , 2001, 264, 69-75. | 1.0 | 20        |
| 51 | Accumulation of Allelic Changes at Chromosomes 7p, 18q, and 2 in Parathyroid Lesions of Uremic Patients. <i>Laboratory Investigation</i> , 2001, 81, 527-533.                             | 1.7 | 7         |
| 52 | Allelic loss at 10q23.3 but lack of mutation of PTEN/MMAC1 in chromophobe renal cell carcinoma. <i>Cancer Genetics and Cytogenetics</i> , 2001, 128, 161-163.                             | 1.0 | 30        |
| 53 | Thetcf17 gene at chromosome 5q is not involved in the development of conventional renal cell carcinoma. , 2000, 86, 806-810.  |     | 7         |
| 54 | Allelic changes at multiple regions of chromosome 5 are associated with progression of urinary bladder cancer. , 2000, 190, 163-168.  |     | 20        |

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|----|--|-----|-----------|
| 55 | High Density Deletion Mapping of Bladder Cancer Localizes the Putative Tumor Suppressor Gene Between Loci D8S504 and D8S264 at Chromosome 8p23.3. Laboratory Investigation, 2000, 80, 1089-1093. | 1.7 | 43        |
| 56 | Microsatellite analysis reveals deletion of a large region at chromosome 8p in conventional renal cell carcinoma. , 1999, 80, 22-24.   |     | 24        |
| 57 | Duplication and overexpression of the mutant allele of the MET proto-oncogene in multiple hereditary papillary renal cell tumours. Oncogene, 1998, 17, 733-739.                                  | 2.6 | 127       |
| 58 | A 33 bp minisatellite repeat upstream of the <i>hMLH1</i> gene at chromosome 5q21. Electrophoresis, 1998, 19, 1362-1365.   | 1.3 | 2         |
| 59 | Duplication of two distinct regions on chromosome 5Q in non-papillary renal-cell carcinomas. , 1998, 76, 337-340.  |     | 20        |
| 60 | Lack of genetic changes at specific genomic sites separates renal oncocytomas from renal cell carcinomas. Journal of Pathology, 1998, 184, 58-62.  | 2.1 | 36        |
| 61 | Duplication of an approximately 1.5 Mb DNA segment at chromosome 5q22 indicates the locus of a new tumour gene in nonpapillary renal cell carcinomas. Oncogene, 1997, 14, 1093-1098.             | 2.6 | 24        |
| 62 | The Heidelberg classification of renal cell tumours. , 1997, 183, 131-133.   |     | 1,142     |
| 63 | Loss of heterozygosity at chromosomes 8p, 9p, and 14q is associated with stage and grade of non-papillary renal cell carcinomas. , 1997, 183, 151-155.   |     | 97        |
| 64 | Significance of chromosome arm 14q loss in nonpapillary renal cell carcinomas. Genes Chromosomes and Cancer, 1997, 19, 29-35.  | 1.5 | 63        |
| 65 | FHIT gene and the FRA3B region are not involved in the genetics of renal cell carcinomas. Genes Chromosomes and Cancer, 1997, 20, 9-15.  | 1.5 | 26        |
| 66 | Detailed microsatellite analysis of chromosome 3p region in non-papillary renal cell carcinomas. , 1997, 73, 225-229.  |     | 27        |
| 67 | MUTATION OF THEVHL GENE IS ASSOCIATED EXCLUSIVELY WITH THE DEVELOPMENT OF NON-PAPILLARY RENAL CELL CARCINOMAS. , 1996, 179, 157-161.   |     | 81        |
| 68 | Refining a proximal breakpoint cluster at chromosome 3p11.2 in non-papillary renal cell carcinomas. , 1996, 68, 723-726.   |     | 12        |
| 69 | Detection of complete and partial chromosome gains and losses by comparative genomic in situ hybridization. Human Genetics, 1993, 90, 590-610.   | 1.8 | 544       |
| 70 | Molecular Cytogenetics of Renal Cell Tumors. Advances in Cancer Research, 1993, 62, 89-124.  | 1.9 | 198       |
| 71 | Mitochondrial and chromosomal DNA alterations in human chromophobe renal cell carcinomas. Journal of Pathology, 1992, 167, 273-277.  | 2.1 | 104       |
| 72 | Low chromosome number in chromophobe renal cell carcinomas. Genes Chromosomes and Cancer, 1992, 4, 267-268.  | 1.5 | 137       |

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|----|--|-----|-----------|
| 73 | Cytogenetics of papillary renal cell tumors. <i>Genes Chromosomes and Cancer</i> , 1991, 3, 249-255.                                     | 1.5 | 316       |
| 74 | Cytogenetics of renal cell carcinomas associated with von hippel-Lindau disease. <i>Genes Chromosomes and Cancer</i> , 1991, 3, 256-262. | 1.5 | 63        |