

Antonio Pisani

List of Publications by Year in descending order

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Version: 2024-02-01

181
papers

6,940
citations

66234

42
h-index

71532

76
g-index

183
all docs

183
docs citations

183
times ranked

7651
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Acetylcholine-mediated modulation of striatal function. Trends in Neurosciences, 2000, 23, 120-126. | 4.2 | 400 |
| 2 | Re-emergence of striatal cholinergic interneurons in movement disorders. Trends in Neurosciences, 2007, 30, 545-553. | 4.2 | 400 |
| 3 | Coadministration of losartan and enalapril exerts additive antiproteinuric effect in IgA nephropathy. American Journal of Kidney Diseases, 2001, 38, 18-25. | 2.1 | 242 |
| 4 | Additive antiproteinuric effect of converting enzyme inhibitor and losartan in normotensive patients with IgA nephropathy. American Journal of Kidney Diseases, 1999, 33, 851-856. | 2.1 | 228 |
| 5 | Effect of longacting somatostatin analogue on kidney and cyst growth in autosomal dominant polycystic kidney disease (ALADIN): a randomised, placebo-controlled, multicentre trial. Lancet, The, 2013, 382, 1485-1495. | 6.3 | 218 |
| 6 | Rituximab in Steroid-Dependent or Frequently Relapsing Idiopathic Nephrotic Syndrome. Journal of the American Society of Nephrology: JASN, 2014, 25, 850-863. | 3.0 | 199 |
| 7 | Impairment of bidirectional synaptic plasticity in the striatum of a mouse model of DYT1 dystonia: role of endogenous acetylcholine. Brain, 2009, 132, 2336-2349. | 3.7 | 197 |
| 8 | Insomnia in maintenance haemodialysis patients. Nephrology Dialysis Transplantation, 2002, 17, 852-856. | 0.4 | 154 |
| 9 | Anticholinergic drugs rescue synaptic plasticity in DYT1 dystonia: Role of M ₁ muscarinic receptors. Movement Disorders, 2014, 29, 1655-1665. | 2.2 | 152 |
| 10 | Activation of D2-Like Dopamine Receptors Reduces Synaptic Inputs to Striatal Cholinergic Interneurons. Journal of Neuroscience, 2000, 20, RC69-RC69. | 1.7 | 144 |
| 11 | Abnormal plasticity in dystonia: Disruption of synaptic homeostasis. Neurobiology of Disease, 2011, 42, 162-170. | 2.1 | 144 |
| 12 | Endogenous Serotonin Excites Striatal Cholinergic Interneurons via the Activation of 5-HT _{2C} , 5-HT ₆ , and 5-HT ₇ Serotonin Receptors: Implications for Extrapyrmidal Side Effects of Serotonin Reuptake Inhibitors. Neuropsychopharmacology, 2007, 32, 1840-1854. | 2.8 | 122 |
| 13 | Increased blood-cerebrospinal fluid transfer of albumin in advanced Parkinson's disease. Journal of Neuroinflammation, 2012, 9, 188. | 3.1 | 115 |
| 14 | Centrality of Striatal Cholinergic Transmission in Basal Ganglia Function. Frontiers in Neuroanatomy, 2011, 5, 6. | 0.9 | 113 |
| 15 | Effect of oral liposomal iron versus intravenous iron for treatment of iron deficiency anaemia in CKD patients: a randomized trial. Nephrology Dialysis Transplantation, 2015, 30, 645-652. | 0.4 | 113 |
| 16 | Hyperkinetic disorders and loss of synaptic downscaling. Nature Neuroscience, 2016, 19, 868-875. | 7.1 | 98 |
| 17 | Acute Kidney Injury by Radiographic Contrast Media: Pathogenesis and Prevention. BioMed Research International, 2014, 2014, 1-21. | 0.9 | 95 |
| 18 | Metabolic effects of two low protein diets in chronic kidney disease stage 4-5—a randomized controlled trial. Nephrology Dialysis Transplantation, 2007, 23, 636-644. | 0.4 | 93 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Cholinergic Dysfunction Alters Synaptic Integration between Thalamostriatal and Corticostriatal Inputs in DYT1 Dystonia. <i>Journal of Neuroscience</i> , 2012, 32, 11991-12004. | 1.7 | 93 |
| 20 | Enzyme replacement therapy in patients with Fabry disease: State of the art and review of the literature. <i>Molecular Genetics and Metabolism</i> , 2012, 107, 267-275. | 0.5 | 87 |
| 21 | Prevention of Contrast-Induced Nephropathy through a Knowledge of Its Pathogenesis and Risk Factors. <i>Scientific World Journal</i> , The, 2014, 2014, 1-16. | 0.8 | 86 |
| 22 | The ischemic/nephrotoxic acute kidney injury and the use of renal biomarkers in clinical practice. <i>European Journal of Internal Medicine</i> , 2017, 39, 1-8. | 1.0 | 85 |
| 23 | Muscarinic IPSPs in rat striatal cholinergic interneurons. <i>Journal of Physiology</i> , 1998, 510, 421-427. | 1.3 | 83 |
| 24 | Role of Reactive Oxygen Species in Pathogenesis of Radiocontrast-Induced Nephropathy. <i>BioMed Research International</i> , 2013, 2013, 1-6. | 0.9 | 82 |
| 25 | Loss of Muscarinic Autoreceptor Function Impairs Long-Term Depression But Not Long-Term Potentiation in the Striatum. <i>Journal of Neuroscience</i> , 2008, 28, 6258-6263. | 1.7 | 81 |
| 26 | Sleep quality in renal transplant patients: a never investigated problem. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 194-198. | 0.4 | 80 |
| 27 | Impaired striatal D2 receptor function leads to enhanced GABA transmission in a mouse model of DYT1 dystonia. <i>Neurobiology of Disease</i> , 2009, 34, 133-145. | 2.1 | 80 |
| 28 | Developmental Profile of the Aberrant Dopamine D2 Receptor Response in Striatal Cholinergic Interneurons in DYT1 Dystonia. <i>PLoS ONE</i> , 2011, 6, e24261. | 1.1 | 77 |
| 29 | Diagnostic, Predictive, Prognostic, and Therapeutic Molecular Biomarkers in Third Millennium: A Breakthrough in Gastric Cancer. <i>BioMed Research International</i> , 2017, 2017, 1-11. | 0.9 | 75 |
| 30 | First experience of simultaneous PET/MRI for the early detection of cardiac involvement in patients with Anderson-Fabry disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 42, 1025-1031. | 3.3 | 71 |
| 31 | Atorvastatin Improves the Course of Ischemic Acute Renal Failure in Aging Rats. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 901-909. | 3.0 | 68 |
| 32 | Effect of a Low- Versus Moderate-Protein Diet on Progression of CKD: Follow-up of a Randomized Controlled Trial. <i>American Journal of Kidney Diseases</i> , 2009, 54, 1052-1061. | 2.1 | 64 |
| 33 | Enzyme Replacement Therapy in Fabry Disease Patients Undergoing Dialysis: Effects on Quality of Life and Organ Involvement. <i>American Journal of Kidney Diseases</i> , 2005, 46, 120-127. | 2.1 | 63 |
| 34 | Mutations in the GLA Gene and LysoGb3: Is It Really Anderson-Fabry Disease?. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3726. | 1.8 | 63 |
| 35 | Dystonia and dopamine: From phenomenology to pathophysiology. <i>Progress in Neurobiology</i> , 2019, 182, 101678. | 2.8 | 53 |
| 36 | Rapamycin for treatment of type I autosomal dominant polycystic kidney disease (RAPYD-study): a randomized, controlled study. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 3560-3567. | 0.4 | 49 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Sleep quality in patients with chronic renal failure: A 3-year longitudinal study. <i>Sleep Medicine</i> , 2008, 9, 240-246. | 0.8 | 47 |
| 38 | Inhibition of Ras/ERK1/2 signaling protects against postischemic renal injury. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 290, F1408-F1415. | 1.3 | 46 |
| 39 | Measuring and Estimating GFR and Treatment Effect in ADPKD Patients: Results and Implications of a Longitudinal Cohort Study. <i>PLoS ONE</i> , 2012, 7, e32533. | 1.1 | 46 |
| 40 | Effect of a recombinant manganese superoxide dismutase on prevention of contrast-induced acute kidney injury. <i>Clinical and Experimental Nephrology</i> , 2013, 18, 424-31. | 0.7 | 46 |
| 41 | The potential use of biomarkers in predicting contrast-induced acute kidney injury. <i>International Journal of Nephrology and Renovascular Disease</i> , 2016, Volume 9, 205-221. | 0.8 | 45 |
| 42 | Long-term Effects of Octreotide on Liver Volume in Patients With Polycystic Kidney and Liver Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2016, 14, 1022-1030.e4. | 2.4 | 45 |
| 43 | Agalsidase therapy in patients with Fabry disease on renal replacement therapy: a nationwide study in Italy. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 1628-1635. | 0.4 | 44 |
| 44 | Differential Activation of Signaling Pathways Involved in Cell Death, Survival and Inflammation by Radiocontrast Media in Human Renal Proximal Tubular Cells. <i>Toxicological Sciences</i> , 2011, 119, 408-416. | 1.4 | 42 |
| 45 | Octreotide-LAR in later-stage autosomal dominant polycystic kidney disease (ALADIN 2): A randomized, double-blind, placebo-controlled, multicenter trial. <i>PLoS Medicine</i> , 2019, 16, e1002777. | 3.9 | 42 |
| 46 | Synergy between the pharmacological chaperone deoxygalactonojirimycin and the human recombinant alpha-galactosidase A in cultured fibroblasts from patients with Fabry disease. <i>Journal of Inherited Metabolic Disease</i> , 2012, 35, 513-520. | 1.7 | 40 |
| 47 | A Clinical and Biochemical Analysis in the Differential Diagnosis of Idiopathic Normal Pressure Hydrocephalus. <i>Frontiers in Neurology</i> , 2015, 6, 86. | 1.1 | 39 |
| 48 | Neuroimaging in Fabry disease: current knowledge and future directions. <i>Insights Into Imaging</i> , 2018, 9, 1077-1088. | 1.6 | 37 |
| 49 | Switch from enzyme replacement therapy to oral chaperone migalastat for treating fabry disease: real-life data. <i>European Journal of Human Genetics</i> , 2020, 28, 1662-1668. | 1.4 | 37 |
| 50 | MRI Characterization of Myocardial Tissue in Patients with Fabry's Disease. <i>American Journal of Roentgenology</i> , 2007, 188, 850-853. | 1.0 | 36 |
| 51 | Mycophenolic acid inhibits the phosphorylation of NF- κ B and JNKs and causes a decrease in IL-8 release in H ₂ O ₂ -treated human renal proximal tubular cells. <i>Chemico-Biological Interactions</i> , 2010, 185, 253-262. | 1.7 | 35 |
| 52 | Prominent longitudinal strain reduction of left ventricular basal segments in treatment-naïve Anderson-Fabry disease patients. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 438-445. | 0.5 | 34 |
| 53 | Efficacy of a reduced pill burden on therapeutic adherence to calcineurin inhibitors in renal transplant recipients: an observational study. <i>Patient Preference and Adherence</i> , 2014, 8, 73. | 0.8 | 33 |
| 54 | Differential Activation of Signaling Pathways by Low-Osmolar and Iso-Osmolar Radiocontrast Agents in Human Renal Tubular Cells. <i>Journal of Cellular Biochemistry</i> , 2014, 115, 281-289. | 1.2 | 33 |

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|----|--|-----|-----------|
| 55 | Molecular Mechanisms of Renal Cellular Nephrotoxicity due to Radiocontrast Media. <i>BioMed Research International</i> , 2014, 2014, 1-10. | 0.9 | 32 |
| 56 | Current Tissue Molecular Markers in Colorectal Cancer: A Literature Review. <i>BioMed Research International</i> , 2017, 2017, 1-8. | 0.9 | 32 |
| 57 | Cardiac sympathetic neuronal damage precedes myocardial fibrosis in patients with Anderson-Fabry disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 2266-2273. | 3.3 | 31 |
| 58 | Early Cardiac Involvement Affects Left Ventricular Longitudinal Function in Females Carrying β -Galactosidase A Mutation. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e007019. | 1.3 | 31 |
| 59 | Cerebrospinal fluid biomarkers profile of idiopathic normal pressure hydrocephalus. <i>Journal of Neural Transmission</i> , 2018, 125, 673-679. | 1.4 | 31 |
| 60 | Zaleplon Improves Sleep Quality in Maintenance Hemodialysis Patients. <i>Nephron Clinical Practice</i> , 2003, 94, c99-c103. | 2.3 | 30 |
| 61 | ECMPS permits lower gastrointestinal symptom burden despite higher MPA exposure in patients with severe MMF-related gastrointestinal side-effects. <i>Fundamental and Clinical Pharmacology</i> , 2009, 23, 617-624. | 1.0 | 30 |
| 62 | Effect of Paricalcitol vs Calcitriol on Hemoglobin Levels in Chronic Kidney Disease Patients: A Randomized Trial. <i>PLoS ONE</i> , 2015, 10, e0118174. | 1.1 | 30 |
| 63 | Corpus callosum involvement: a useful clue for differentiating Fabry Disease from Multiple Sclerosis. <i>Neuroradiology</i> , 2017, 59, 563-570. | 1.1 | 30 |
| 64 | Genetic variants associated with Fabry disease progression despite enzyme replacement therapy. <i>Oncotarget</i> , 2017, 8, 107558-107564. | 0.8 | 30 |
| 65 | Genetic variants associated with gastrointestinal symptoms in Fabry disease. <i>Oncotarget</i> , 2016, 7, 85895-85904. | 0.8 | 30 |
| 66 | Hybrid positron emission tomography-magnetic resonance imaging for assessing different stages of cardiac impairment in patients with Anderson-Fabry disease: AFFINITY study group. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 1004-1011. | 0.5 | 28 |
| 67 | 6-tips diet: a simplified dietary approach in patients with chronic renal disease. A clinical randomized trial. <i>Clinical and Experimental Nephrology</i> , 2016, 20, 433-442. | 0.7 | 27 |
| 68 | Setting dialysis start at 6.0 ml/min/1.73 m ² eGFR—a study on safety, quality of life and economic impact. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 3434-3440. | 0.4 | 26 |
| 69 | Arginase inhibition slows the progression of renal failure in rats with renal ablation. <i>American Journal of Physiology - Renal Physiology</i> , 2003, 284, F680-F687. | 1.3 | 25 |
| 70 | Rhes regulates dopamine D2 receptor transmission in striatal cholinergic interneurons. <i>Neurobiology of Disease</i> , 2015, 78, 146-161. | 2.1 | 25 |
| 71 | Default mode network modifications in Fabry disease: A resting-state fMRI study with structural correlations. <i>Human Brain Mapping</i> , 2018, 39, 1755-1764. | 1.9 | 25 |
| 72 | Pathogenesis of Fabry nephropathy: The pathways leading to fibrosis. <i>Molecular Genetics and Metabolism</i> , 2020, 129, 132-141. | 0.5 | 25 |

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|----|---|-----|-----------|
| 73 | Metformin in autosomal dominant polycystic kidney disease: experimental hypothesis or clinical fact?. <i>BMC Nephrology</i> , 2018, 19, 282. | 0.8 | 24 |
| 74 | Coordinate high-frequency pattern of stimulation and calcium levels control the induction of LTP in striatal cholinergic interneurons. <i>Learning and Memory</i> , 2004, 11, 755-760. | 0.5 | 23 |
| 75 | Management of CKD-MBD in non-dialysis patients under regular nephrology care: a prospective multicenter study. <i>Journal of Nephrology</i> , 2016, 29, 71-78. | 0.9 | 22 |
| 76 | Striatal and cerebellar vesicular acetylcholine transporter expression is disrupted in human DYT1 dystonia. <i>Brain</i> , 2021, 144, 909-923. | 3.7 | 22 |
| 77 | Reversal of radiocontrast medium toxicity in human renal proximal tubular cells by white grape juice extract. <i>Chemico-Biological Interactions</i> , 2015, 229, 17-25. | 1.7 | 21 |
| 78 | Effect of a Short-Course Treatment with Synbiotics on Plasma p-Cresol Concentration in Kidney Transplant Recipients. <i>Journal of the American College of Nutrition</i> , 2017, 36, 586-591. | 1.1 | 21 |
| 79 | Parapelvic cysts, a distinguishing feature of renal Fabry disease. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 318-323. | 0.4 | 21 |
| 80 | Optical Coherence Tomography Angiography Findings in Fabry Disease. <i>Journal of Clinical Medicine</i> , 2019, 8, 528. | 1.0 | 21 |
| 81 | Immunosuppression and Multiple Primary Malignancies in Kidney-Transplanted Patients: A Single-Institute Study. <i>BioMed Research International</i> , 2015, 2015, 1-8. | 0.9 | 20 |
| 82 | What indication, morbidity and mortality for central pancreatectomy in oncological surgery? A systematic review. <i>International Journal of Surgery</i> , 2016, 28, S172-S176. | 1.1 | 20 |
| 83 | Molecular and clinical studies in five index cases with novel mutations in the GLA gene. <i>Gene</i> , 2016, 578, 100-104. | 1.0 | 20 |
| 84 | Enhanced mu opioid receptor-dependent opioidergic modulation of striatal cholinergic transmission in DYT1 dystonia. <i>Movement Disorders</i> , 2018, 33, 310-320. | 2.2 | 20 |
| 85 | Therapeutic advances in ADPKD: the future awaits. <i>Journal of Nephrology</i> , 2021, , 1. | 0.9 | 20 |
| 86 | A pilot study of circulating microRNAs as potential biomarkers of Fabry disease. <i>Oncotarget</i> , 2018, 9, 27333-27345. | 0.8 | 20 |
| 87 | Antiproteinuric effect of add-on paricalcitol in Fabry disease patients: a prospective observational study. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 661-666. | 0.4 | 19 |
| 88 | Alterations of functional connectivity of the motor cortex in Fabry disease. <i>Neurology</i> , 2017, 88, 1822-1829. | 1.5 | 19 |
| 89 | Bowel obstruction and peritoneal carcinomatosis in the elderly. A systematic review. <i>Aging Clinical and Experimental Research</i> , 2017, 29, 73-78. | 1.4 | 19 |
| 90 | Early Biomarkers of Fabry Nephropathy: A Review of the Literature. <i>Nephron</i> , 2019, 143, 274-281. | 0.9 | 19 |

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|-----|---|-----|-----------|
| 91 | Nutritional treatment in chronic kidney disease: the concept of nephroprotection. <i>Clinical and Experimental Nephrology</i> , 2015, 19, 161-167. | 0.7 | 18 |
| 92 | Plasma p-cresol lowering effect of sevelamer in non-dialysis CKD patients: evidence from a randomized controlled trial. <i>Clinical and Experimental Nephrology</i> , 2018, 22, 529-538. | 0.7 | 18 |
| 93 | Glomerular Hyperfiltration: An Early Marker of Nephropathy in Fabry Disease. <i>Nephron</i> , 2019, 141, 10-17. | 0.9 | 18 |
| 94 | Diagnosis and Management of Cardiovascular Involvement in Fabry Disease. <i>Heart Failure Clinics</i> , 2022, 18, 39-49. | 1.0 | 18 |
| 95 | Identifying Fabry patients in dialysis population: prevalence of GLA mutations by renal clinic screening, 1995-2019. <i>Journal of Nephrology</i> , 2020, 33, 569-581. | 0.9 | 17 |
| 96 | A classical phenotype of Anderson-Fabry disease in a female patient with intronic mutations of the GLA gene: a case report. <i>BMC Cardiovascular Disorders</i> , 2012, 12, 39. | 0.7 | 16 |
| 97 | Effects of combined administration of rapamycin, tolvaptan, and AEZ-131 on the progression of polycystic disease in PCK rats. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 306, F1243-F1250. | 1.3 | 16 |
| 98 | Quercetin protects against radiocontrast medium toxicity in human renal proximal tubular cells. <i>Journal of Cellular Physiology</i> , 2018, 233, 4116-4125. | 2.0 | 16 |
| 99 | DNA methylation impact on Fabry disease. <i>Clinical Epigenetics</i> , 2021, 13, 24. | 1.8 | 16 |
| 100 | Experimental Models of Dystonia. <i>International Review of Neurobiology</i> , 2011, 98, 551-572. | 0.9 | 15 |
| 101 | Effects of valsartan, benazepril and their combination in overt nephropathy of type 2 diabetes: A prospective, randomized, controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 1177-1190. | 2.2 | 14 |
| 102 | Fanconi syndrome with lysinuric protein intolerance. <i>CKJ: Clinical Kidney Journal</i> , 2014, 7, 599-601. | 1.4 | 13 |
| 103 | Relationship between left ventricular diastolic function and myocardial sympathetic denervation measured by 123I-meta-iodobenzylguanidine imaging in Anderson-Fabry disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 729-739. | 3.3 | 13 |
| 104 | Absence of infratentorial lesions in Fabry disease contributes to differential diagnosis with multiple sclerosis. <i>Brain and Behavior</i> , 2018, 8, e01121. | 1.0 | 13 |
| 105 | Layer-specific longitudinal strain in Anderson-Fabry disease at diagnosis: A speckle tracking echocardiography analysis. <i>Echocardiography</i> , 2019, 36, 1273-1281. | 0.3 | 13 |
| 106 | Left ventricular dysfunction in ADPKD and effects of octreotide-LAR: A cross-sectional and longitudinal substudy of the ALADIN trial. <i>International Journal of Cardiology</i> , 2019, 275, 145-151. | 0.8 | 13 |
| 107 | Aortopathies in mouse models of Pompe, Fabry and Mucopolysaccharidosis IIIB lysosomal storage diseases. <i>PLoS ONE</i> , 2020, 15, e0233050. | 1.1 | 13 |
| 108 | Does left ventricular function predict cardiac outcome in Anderson-Fabry disease?. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1225-1236. | 0.7 | 13 |

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|-----|--|-----|-----------|
| 109 | Reduced Intracranial Volume in Fabry Disease: Evidence of Abnormal Neurodevelopment?. <i>Frontiers in Neurology</i> , 2018, 9, 672. | 1.1 | 12 |
| 110 | Oral Sucrosomial [®] iron versus intravenous iron for recovering iron deficiency anaemia in ND-CKD patients: a cost- minimization analysis. <i>BMC Nephrology</i> , 2020, 21, 57. | 0.8 | 12 |
| 111 | Renal Sympatheticâ€Nerve Ablation for Uncontrolled Hypertension in a Patient With Singleâ€Kidney Autosomal Dominant Polycystic Kidney Disease. <i>Journal of Clinical Hypertension</i> , 2014, 16, 385-386. | 1.0 | 11 |
| 112 | Switch to agalsidase alfa after shortage of agalsidase beta in Fabry disease: a systematic review and meta-analysis of the literature. <i>Genetics in Medicine</i> , 2017, 19, 275-282. | 1.1 | 11 |
| 113 | Impact of COVID-19 pandemic on patients with Fabry disease: An Italian experience. <i>Molecular Genetics and Metabolism</i> , 2020, 131, 124-125. | 0.5 | 11 |
| 114 | Effects of mycophenolate mofetil on acute ischaemia-reperfusion injury in rats and its consequences in the long term. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 1443-1450. | 0.4 | 10 |
| 115 | Electrophysiology of 5-HT ₆ Receptors. <i>International Review of Neurobiology</i> , 2010, 94, 111-128. | 0.9 | 10 |
| 116 | The Choice of the Iodinated Radiographic Contrast Media to Prevent Contrast-Induced Nephropathy. <i>Advances in Nephrology</i> , 2014, 2014, 1-11. | 0.2 | 10 |
| 117 | Striatonigral involvement in Fabry Disease: A quantitative and volumetric Magnetic Resonance Imaging study. <i>Parkinsonism and Related Disorders</i> , 2018, 57, 27-32. | 1.1 | 10 |
| 118 | New insights from the application of the FABry STabilization indEX in a large population of Fabry cases. <i>CKJ: Clinical Kidney Journal</i> , 2019, 12, 65-70. | 1.4 | 10 |
| 119 | Vesicular Acetylcholine Transporter Alters Cholinergic Tone and Synaptic Plasticity in <sc>DYT1</sc> Dystonia. <i>Movement Disorders</i> , 2021, 36, 2768-2779. | 2.2 | 10 |
| 120 | Diagnostic clues for the diagnosis of nonsarcomeric hypertrophic cardiomyopathy (Phenocopies): Amyloidosis, fabry disease, and mitochondrial disease. <i>Journal of Cardiovascular Echography</i> , 2018, 28, 120. | 0.1 | 10 |
| 121 | Nephrotic syndrome and autosomal dominant polycystic kidney disease. <i>CKJ: Clinical Kidney Journal</i> , 2012, 5, 508-511. | 1.4 | 9 |
| 122 | Late diagnosis of Fabry disease caused by a de novo mutation in a patient with end stage renal disease. <i>BMC Research Notes</i> , 2015, 8, 711. | 0.6 | 9 |
| 123 | The Retinal Vessel Density as a New Vascular Biomarker in Multisystem Involvement in Fabry Disease: An Optical Coherence Tomography Angiography Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 4087. | 1.0 | 9 |
| 124 | The GALA project: practical recommendations for the use of migalastat in clinical practice on the basis of a structured survey among Italian experts. <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 86. | 1.2 | 9 |
| 125 | Simultaneous multicystic kidney and Anderson-Fabry disease: 2 separate entities or same side of the coin. <i>Journal of Nephrology</i> , 2011, 24, 806-808. | 0.9 | 9 |
| 126 | RAAS Inhibitor Prescription and Hyperkalemia Event in Patients With Chronic Kidney Disease: A Single-Center Retrospective Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 824095. | 1.1 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Idiosyncratic hepatic toxicity in autosomal dominant polycystic kidney disease (ADPKD) patient in combined treatment with tolvaptan and amoxicillin/clavulanic acid: a case report. <i>BMC Nephrology</i> , 2019, 20, 426. | 0.8 | 8 |
| 128 | The effects of somatostatin analogues on liver volume and quality of life in polycystic liver disease: a meta-analysis of randomized controlled trials. <i>Scientific Reports</i> , 2021, 11, 23500. | 1.6 | 8 |
| 129 | The impact of haemoglobin on the quality of sleep in haemodialysis patients: which is the truth?. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 1947-1948. | 0.4 | 7 |
| 130 | Recommendations for the inclusion of Fabry disease as a rare febrile condition in existing algorithms for fever of unknown origin. <i>Internal and Emergency Medicine</i> , 2017, 12, 1059-1067. | 1.0 | 7 |
| 131 | ADPKD and metformin: from bench to bedside. <i>Clinical and Experimental Nephrology</i> , 2019, 23, 1341-1342. | 0.7 | 7 |
| 132 | Predictive effect of salt intake on patient and kidney survival in non-dialysis CKD: competing risk analysis in older versus younger patients under nephrology care. <i>Nephrology Dialysis Transplantation</i> , 2020, 36, 2232-2240. | 0.4 | 7 |
| 133 | Microstructural damage of the cortico-striatal and thalamo-cortical fibers in Fabry disease: a diffusion MRI tractometry study. <i>Neuroradiology</i> , 2020, 62, 1459-1466. | 1.1 | 7 |
| 134 | Role of serial cardiac 18F-FDG PET-MRI in Anderson-Fabry disease: a pilot study. <i>Insights Into Imaging</i> , 2021, 12, 124. | 1.6 | 7 |
| 135 | Hypoxia-Inducible Factor Stabilizers in End Stage Kidney Disease: Can the Promise Be Kept?. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12590. | 1.8 | 7 |
| 136 | Association between Left Atrial Deformation and Brain Involvement in Patients with Anderson-Fabry Disease at Diagnosis. <i>Journal of Clinical Medicine</i> , 2020, 9, 2741. | 1.0 | 6 |
| 137 | Acute Kidney Injury in COVID-19 Pandemic. <i>Nephron</i> , 2020, 144, 345-346. | 0.9 | 6 |
| 138 | COVID-19 Experience in Hemodialysis Patients: A Cue for Therapeutic Heparin-Based Strategies?. <i>Nephron</i> , 2020, 144, 383-385. | 0.9 | 6 |
| 139 | Focal reduction in left ventricular 123I-metaiodobenzylguanidine uptake and impairment in systolic function in patients with Anderson-Fabry disease. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 641-649. | 1.4 | 6 |
| 140 | Circulating miR-184 is a potential predictive biomarker of cardiac damage in Anderson-Fabry disease. <i>Cell Death and Disease</i> , 2021, 12, 1150. | 2.7 | 6 |
| 141 | Towards a new era for dystonia, a high priority for biomedical research. <i>Neurobiology of Disease</i> , 2011, 42, 125-126. | 2.1 | 5 |
| 142 | Synergy between the pharmacological chaperone 1-deoxygalactonojirimycin and agalsidase alpha in cultured fibroblasts from patients with Fabry disease. <i>Journal of Inherited Metabolic Disease</i> , 2014, 37, 145-146. | 1.7 | 5 |
| 143 | Pituitary function and morphology in Fabry disease. <i>Endocrine</i> , 2015, 50, 483-488. | 1.1 | 5 |
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