# Justine Bacchetta

List of Publications by Year
in descending order



| | | | |
|---|---|---|---|
| 161 papers | 5,049 citations | 126907 33 h-index | 118850 62 g-index |
| 192 all docs | 192 docs citations | 192 times ranked | 5760 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Clinical practice recommendations for the diagnosis and management of X-linked hypophosphataemia. Nature Reviews Nephrology, 2019, 15, 435-455. | 9.6 | 318 |
| 2 | Osteocalcin Signaling in Myofibers Is Necessary and Sufficient for Optimum Adaptation to Exercise. Cell Metabolism, 2016, 23, 1078-1092. | 16.2 | 302 |
| 3 | Suppression of Iron-Regulatory Hepcidin by Vitamin D. Journal of the American Society of Nephrology: JASN, 2014, 25, 564-572. | 6.1 | 252 |
| 4 | Paraneoplastic glomerular diseases and malignancies. Critical Reviews in Oncology/Hematology, 2009, 70, 39-58. | 4.4 | 165 |
| 5 | Fibroblast growth factor 23 inhibits extrarenal synthesis of 1,25-dihydroxyvitamin D in human monocytes. Journal of Bone and Mineral Research, 2013, 28, 46-55. | 2.8 | 163 |
| 6 | Both extrauterine and intrauterine growth restriction impair renal function in children born very preterm. Kidney International, 2009, 76, 445-452. | 5.2 | 119 |
| 7 | CYP24A1Mutations in a Cohort of Hypercalcemic Patients: Evidence for a Recessive Trait. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E1343-E1352. | 3.6 | 116 |
| 8 | Which Creatinine and Cystatin C Equations Can Be Reliably Used in Children?. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 552-560. | 4.5 | 114 |
| 9 | The Influence of Glomerular Filtration Rate and Age on Fibroblast Growth Factor 23 Serum Levels in Pediatric Chronic Kidney Disease. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1741-1748. | 3.6 | 112 |
| 10 | European Consensus Statement on the diagnosis and management of osteoporosis in chronic kidney disease stages G4â€“G5D. Nephrology Dialysis Transplantation, 2021, 36, 42-59. | 0.7 | 107 |
| 11 | Clinical practice recommendations for growth hormone treatment in children with chronic kidney disease. Nature Reviews Nephrology, 2019, 15, 577-589. | 9.6 | 103 |
| 12 | Assessment of hand bone loss in rheumatoid arthritis by high-resolution peripheral quantitative CT. Annals of the Rheumatic Diseases, 2010, 69, 1671-1676. | 0.9 | 95 |
| 13 | 2014 update of recommendations on the prevention and treatment of glucocorticoid-induced osteoporosis. Joint Bone Spine, 2014, 81, 493-501. | 1.6 | 92 |
| 14 | The consequences of chronic kidney disease on bone metabolism and growth in children. Nephrology Dialysis Transplantation, 2012, 27, 3063-3071. | 0.7 | 88 |
| 15 | Early impairment of trabecular microarchitecture assessed with HR-pQCT in patients with stage II-IV chronic kidney disease. Journal of Bone and Mineral Research, 2010, 25, 849-857. | 2.8 | 87 |
| 16 | Clinical practice recommendations for native vitamin D therapy in children with chronic kidney disease Stages 2â€“5 and on dialysis. Nephrology Dialysis Transplantation, 2017, 32, 1098-1113. | 0.7 | 84 |
| 17 | Nephrolithiasis related to inborn metabolic diseases. Pediatric Nephrology, 2010, 25, 415-424. | 1.7 | 77 |
| 18 | Primary Hyperoxaluria. International Journal of Nephrology, 2011, 2011, 1-11. | 1.3 | 76 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | GFR Estimation in Adolescents and Young Adults. Journal of the American Society of Nephrology: JASN, 2012, 23, 989-996. | 6.1 | 74 |
| 20 | Congenital versus acquired solitary kidney: is the difference relevant?. Nephrology Dialysis Transplantation, 2011, 26, 2188-2194. | 0.7 | 66 |
| 21 | Mutation Update of theCLCN5Gene Responsible for Dent Disease 1. Human Mutation, 2015, 36, 743-752. | 2.5 | 66 |
| 22 | Defects in t6A tRNA modification due to GON7 and YRDC mutations lead to Galloway-Mowat syndrome. Nature Communications, 2019, 10, 3967. | 12.8 | 66 |
| 23 | Physiology of FGF23 and overview of genetic diseases associated with renal phosphate wasting. Metabolism: Clinical and Experimental, 2020, 103, 153865. | 3.4 | 55 |
| 24 | The relationship between adipokines, osteocalcin and bone quality in chronic kidney disease. Nephrology Dialysis Transplantation, 2009, 24, 3120-3125. | 0.7 | 53 |
| 25 | High Incidence of Cranial Synostosis and Chiari I Malformation in Children With X-Linked Hypophosphatemic Rickets (XLHR). Journal of Bone and Mineral Research, 2019, 34, 490-496. | 2.8 | 53 |
| 26 | Clinical practice recommendations for treatment with active vitamin D analogues in children with chronic kidney disease Stages 2â€“5 and on dialysis. Nephrology Dialysis Transplantation, 2017, 32, 1114-1127. | 0.7 | 51 |
| 27 | Serum sclerostin: the missing link in the bone-vessel cross-talk in hemodialysis patients?. Osteoporosis International, 2015, 26, 2165-2174. | 3.1 | 46 |
| 28 | Treatment and outcome of congenital nephrotic syndrome. Nephrology Dialysis Transplantation, 2019, 34, 458-467. | 0.7 | 42 |
| 29 | Bone biopsy practice patterns across Europe: the European renal osteodystrophy initiativeâ€”a position paper. Nephrology Dialysis Transplantation, 2017, 32, 1608-1613. | 0.7 | 41 |
| 30 | Evolution of renal oxygen content measured by BOLD MRI downstream a chronic renal artery stenosis. Nephrology Dialysis Transplantation, 2011, 26, 1205-1210. | 0.7 | 40 |
| 31 | Evaluation of Hypophosphatemia: Lessons From Patients With Genetic Disorders. American Journal of Kidney Diseases, 2012, 59, 152-159. | 1.9 | 39 |
| 32 | Management of bone disease in cystinosis: Statement from an international conference. Journal of Inherited Metabolic Disease, 2019, 42, 1019-1029. | 3.6 | 39 |
| 33 | Bone assessment in children with chronic kidney disease: data from two new bone imaging techniques in a single-center pilot study. Pediatric Nephrology, 2011, 26, 587-595. | 1.7 | 36 |
| 34 | Pediatric combined liverâ€“kidney transplantation: a single-center experience of 18 cases. Pediatric Nephrology, 2016, 31, 1517-1529. | 1.7 | 36 |
| 35 | Treatment by immunoadsorption for recurrent focal segmental glomerulosclerosis after paediatric kidney transplantation: a multicentre French cohort. Nephrology Dialysis Transplantation, 2018, 33, 954-963. | 0.7 | 36 |
| 36 | Bone microarchitecture is more severely affected in patients on hemodialysis than in those receiving peritoneal dialysis. Kidney International, 2012, 82, 581-588. | 5.2 | 34 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Primary disease recurrenceâ€"effects on paediatric renal transplantation outcomes. Nature Reviews Nephrology, 2015, 11, 371-384. | 9.6 | 34 |
| 38 | Bone impairment in primary hyperoxaluria: a review. Pediatric Nephrology, 2016, 31, 1-6. | 1.7 | 34 |
| 39 | Markers of Bone Metabolism Are Affected by Renal Function and Growth Hormone Therapy in Children with Chronic Kidney Disease. PLoS ONE, 2015, 10, e0113482. | 2.5 | 33 |
| 40 | Biphasic Effects of Vitamin D and FGF23 on Human Osteoclast Biology. Calcified Tissue International, 2015, 97, 69-79. | 3.1 | 33 |
| 41 | Management of children with congenital nephrotic syndrome: challenging treatment paradigms. Nephrology Dialysis Transplantation, 2019, 34, 1369-1377. | 0.7 | 32 |
| 42 | Bone metabolism in oxalosis: a single-center study using new imaging techniques and biomarkers. Pediatric Nephrology, 2010, 25, 1081-1089. | 1.7 | 31 |
| 43 | Uric acid and IGF1 as possible determinants of FGF23 metabolism in children with normal renal function. Pediatric Nephrology, 2012, 27, 1131-1138. | 1.7 | 31 |
| 44 | Bone evaluation in paediatric chronic kidney disease: clinical practice points from the European Society for Paediatric Nephrology CKD-MBD and Dialysis working groups and CKD-MBD working group of the ERA-EDTA. Nephrology Dialysis Transplantation, 2021, 36, 413-425. | 0.7 | 30 |
| 45 | Renal function can be impaired in children with primary hyperoxaluria type 3. Pediatric Nephrology, 2015, 30, 1807-1813. | 1.7 | 29 |
| 46 | C3 glomerulopathy and eculizumab: a report on four paediatric cases. Pediatric Nephrology, 2017, 32, 1023-1028. | 1.7 | 29 |
| 47 | Inherited renal tubular dysgenesis: the first patients surviving the neonatal period. European Journal of Pediatrics, 2008, 167, 311-316. | 2.7 | 28 |
| 48 | Long-term critical issues in pediatric renal transplant recipients: a single-center experience. Transplant International, 2013, 26, 154-161. | 1.6 | 28 |
| 49 | The Skeletal Consequences of Growth Hormone Therapy in Dialyzed Children. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 824-832. | 4.5 | 28 |
| 50 | Towards adulthood with a solitary kidney. Pediatric Nephrology, 2019, 34, 2311-2323. | 1.7 | 28 |
| 51 | Nephropathic Cystinosis â€" A Gap between Developing and Developed Nations. New England Journal of Medicine, 2014, 370, 1366-1367. | 27.0 | 27 |
| 52 | Bone Imaging and Chronic Kidney Disease: Will High-Resolution Peripheral Tomography Improve Bone Evaluation and Therapeutic Management?. , 2009, 19, 44-49. | | 26 |
| 53 | CKD-MBD after kidney transplantation. Pediatric Nephrology, 2011, 26, 2143-2151. | 1.7 | 26 |
| 54 | The European Rare Kidney Disease Registry (ERKReg): objectives, design and initial results. Orphanet Journal of Rare Diseases, 2021, 16, 251. | 2.7 | 26 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | A report from the European Hyperoxaluria Consortium (OxalEurope) Registry on a large cohort of patients with primary hyperoxaluria type 3. Kidney International, 2021, 100, 621-635. | 5.2 | 26 |
| 56 | Antibacterial Responses by Peritoneal Macrophages Are Enhanced Following Vitamin D Supplementation. PLoS ONE, 2014, 9, e116530. | 2.5 | 26 |
| 57 | Beyond mineral metabolism, is there an interplay between FGF23 and vitamin D in innate immunity?. Pediatric Nephrology, 2013, 28, 577-582. | 1.7 | 25 |
| 58 | What is the best alternative to inulin clearance to estimate GFR in patients with decompensated alcoholic cirrhosis?. Nephrology Dialysis Transplantation, 2010, 25, 3569-3575. | 0.7 | 24 |
| 59 | What about the renal function during childhood of children born from dialysed mothers?. Nephrology Dialysis Transplantation, 2012, 27, 2365-2369. | 0.7 | 24 |
| 60 | Bone impairment in oxalosis: An ultrastructural bone analysis. Bone, 2015, 81, 161-167. | 2.9 | 23 |
| 61 | Non-drug-induced nephrotoxicity. Pediatric Nephrology, 2009, 24, 2291-2300. | 1.7 | 21 |
| 62 | Idiopathic juvenile osteoporosis: a cross-sectional single-centre experience with bone histomorphometry and quantitative computed tomography. Pediatric Rheumatology, 2013, 11, 6. | 2.1 | 20 |
| 63 | The consequences of pediatric renal transplantation on bone metabolism and growth. Current Opinion in Organ Transplantation, 2013, 18, 555-562. | 1.6 | 19 |
| 64 | Pediatric combined liverâ€“kidney transplantation. Current Opinion in Organ Transplantation, 2015, 20, 543-549. | 1.6 | 19 |
| 65 | Determinants of Statural Growth in European Children With Chronic Kidney Disease: Findings From the Cardiovascular Comorbidity in Children With Chronic Kidney Disease (4C) Study. Frontiers in Pediatrics, 2019, 7, 278. | 1.9 | 19 |
| 66 | Developing Consensus-Based Outcome Domains for Trials in Children and Adolescents With CKD: An International Delphi Survey. American Journal of Kidney Diseases, 2020, 76, 533-545. | 1.9 | 19 |
| 67 | Long-Term Transplantation Outcomes in Patients With Primary Hyperoxaluria Type 1 Included in the European Hyperoxaluria Consortium (OxalEurope) Registry. Kidney International Reports, 2022, 7, 210-220. | 0.8 | 19 |
| 68 | Rapid access to renal transplant waiting list in children: impact of patient and centre characteristics in France. Nephrology Dialysis Transplantation, 2014, 29, 1973-1979. | 0.7 | 18 |
| 69 | Eculizumab in neonatal hemolytic uremic syndrome with homozygous factor H deficiency. Pediatric Nephrology, 2014, 29, 2415-2419. | 1.7 | 18 |
| 70 | Cinacalcet use in paediatric dialysis: a position statement from the European Society for Paediatric Nephrology and the Chronic Kidney Disease-Mineral and Bone Disorders Working Group of the ERA-EDTA. Nephrology Dialysis Transplantation, 2019, 35, 47-64. | 0.7 | 18 |
| 71 | Tubular phosphate handling: references from child to adulthood in the era of standardized serum creatinine. Nephrology Dialysis Transplantation, 2022, 37, 2150-2156. | 0.7 | 18 |
| 72 | Hyperphosphatemic tumoral calcinosis caused by FGF23 compound heterozygous mutations: what are the therapeutic options for a better control of phosphatemia?. Pediatric Nephrology, 2018, 33, 1263-1267. | 1.7 | 17 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Hyperphosphatemia and Chronic Kidney Disease: A Major Daily Concern Both in Adults and in Children. Calcified Tissue International, 2021, 108, 116-127. | 3.1 | 17 |
| 74 | Worldwide view of nephropathic cystinosis: results from a survey from 30 countries. BMC Nephrology, 2017, 18, 210. | 1.8 | 16 |
| 75 | Teenagers and young adults with nephropathic cystinosis display significant bone disease and cortical impairment. Pediatric Nephrology, 2018, 33, 1165-1172. | 1.7 | 16 |
| 76 | Bone disease in nephropathic cystinosis is related to cystinosin-induced osteoclastic dysfunction. Nephrology Dialysis Transplantation, 2018, 33, 1525-1532. | 0.7 | 16 |
| 77 | Infants with congenital nephrotic syndrome have comparable outcomes to infants with other renal diseases. Pediatric Nephrology, 2019, 34, 649-655. | 1.7 | 16 |
| 78 | Evidence for Bone and Mineral Metabolism Alterations in Children With Autosomal Dominant Polycystic Kidney Disease. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4210-4217. | 3.6 | 15 |
| 79 | Patient and transplant outcome in infants starting renal replacement therapy before 2 years of age. Nephrology Dialysis Transplantation, 2018, 33, 1459-1465. | 0.7 | 15 |
| 80 | Assessment of mineral and bone biomarkers highlights a high frequency of hypercalciuria in asymptomatic healthy teenagers. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 2253-2260. | 1.5 | 15 |
| 81 | Treatment of hyperphosphatemia: the dangers of high PTH levels. Pediatric Nephrology, 2020, 35, 493-500. | 1.7 | 15 |
| 82 | Bone Disease in Nephropathic Cystinosis: Beyond Renal Osteodystrophy. International Journal of Molecular Sciences, 2020, 21, 3109. | 4.1 | 15 |
| 83 | Skeletal implications and management of cystinosis: three case reports and literature review. BoneKEy Reports, 2016, 5, 828. | 2.7 | 15 |
| 84 | From bone abnormalities to mineral metabolism dysregulation in autosomal dominant polycystic kidney disease. Pediatric Nephrology, 2013, 28, 2089-2096. | 1.7 | 14 |
| 85 | Paediatric liver transplanted patients and prevalence of hepatitis E virus.. Journal of Clinical Virology, 2015, 69, 22-26. | 3.1 | 14 |
| 86 | Longitudinal Bone Mineralization Assessment in Children Treated With Longâ€Term Parenteral Nutrition for Severe Intestinal Failure. Journal of Parenteral and Enteral Nutrition, 2018, 42, 613-622. | 2.6 | 14 |
| 87 | The interplay between bone and vessels in pediatric CKD: lessons from a single-center study. Pediatric Nephrology, 2018, 33, 1565-1575. | 1.7 | 14 |
| 88 | Fluconazole as a New Therapeutic Tool to Manage Patients With NPTIIc (SLC34A3) Mutation: A Case Report. American Journal of Kidney Diseases, 2019, 73, 886-889. | 1.9 | 14 |
| 89 | X-linked hypophosphatemia and burosumab: Practical clinical points from the French experience. Joint Bone Spine, 2021, 88, 105208. | 1.6 | 14 |
| 90 | Genetic assessment in primary hyperoxaluria: why it matters. Pediatric Nephrology, 2023, 38, 625-634. | 1.7 | 14 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | Precocious puberty and unlicensed paediatric drugs for severe hyperparathyroidism. Nephrology Dialysis Transplantation, 2009, 24, 2595-2598. | 0.7 | 13 |
| 92 | Autoimmune hypoparathyroidism in a 12-year-old girl with McKusick cartilage hair hypoplasia. Pediatric Nephrology, 2009, 24, 2449-2453. | 1.7 | 12 |
| 93 | Impact of a change in protected environment on the occurrence of severe bacterial and fungal infections in children undergoing hematopoietic stem cell transplantation. European Journal of Haematology, 2016, 97, 70-77. | 2.2 | 12 |
| 94 | Cinacalcet studies in pediatric subjects with secondary hyperparathyroidism receiving dialysis. Pediatric Nephrology, 2020, 35, 1679-1697. | 1.7 | 12 |
| 95 | Naturally occurring stable calcium isotope ratios are a novel biomarker of bone calcium balance in chronic kidney disease. Kidney International, 2022, 102, 613-623. | 5.2 | 12 |
| 96 | Assessment of Bone Microarchitecture in Chronic Kidney Disease: A Comparison of 2D Bone Texture Analysis and High-Resolution Peripheral Quantitative Computed Tomography at the Radius and Tibia. Calcified Tissue International, 2010, 87, 385-391. | 3.1 | 11 |
| 97 | Efficacy of extracorporeal albumin dialysis for acute kidney injury due to cholestatic jaundice nephrotoxicity. BMJ Case Reports, 2016, 2016, bcr2015213257. | 0.5 | 11 |
| 98 | Standardization of pediatric uroradiological terms: a multidisciplinary European glossary. Pediatric Radiology, 2018, 48, 291-303. | 2.0 | 11 |
| 99 | Hemodiafiltration Is Associated With Reduced Inflammation and Increased Bone Formation Compared With Conventional Hemodialysis in Children: The HDF, Hearts and Heights (3H) Study. Kidney International Reports, 2021, 6, 2358-2370. | 0.8 | 11 |
| 100 | An Expert Perspective on Phosphate Dysregulation With a Focus on Chronic Hypophosphatemia. Journal of Bone and Mineral Research, 2020, 37, 12-20. | 2.8 | 11 |
| 101 | Genetic, Environmental, and Disease-Associated Correlates of Vitamin D Status in Children with CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1145-1153. | 4.5 | 10 |
| 102 | Review: Neonatal dialysis is technically feasible but ethical and global issues need to be addressed. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 781-788. | 1.5 | 10 |
| 103 | Primary hyperoxaluria type 1: novel therapies at a glance. CKJ: Clinical Kidney Journal, 2022, 15, i17-i22. | 2.9 | 10 |
| 104 | Mesothelioma of the testis and nephrotic syndrome: a case report. Journal of Medical Case Reports, 2009, 3, 7248. | 0.8 | 9 |
| 105 | The use of cinacalcet after pediatric renal transplantation: an international CERTAIN Registry analysis. Pediatric Nephrology, 2020, 35, 1707-1718. | 1.7 | 9 |
| 106 | Immune, metabolic and epidemiological aspects of vitamin D in chronic kidney disease and transplant patients. Clinical Biochemistry, 2014, 47, 509-515. | 1.9 | 8 |
| 107 | Skeletal impairment in Pierson syndrome: Is there a role for laminin$\hat{I}^2$2 in bone physiology?. Bone, 2018, 106, 187-193. | 2.9 | 8 |
| 108 | Vitamin D deficiency is associated with mortality in maintenance dialysis: moving forward from epidemiology to clinical trials. Nephrology Dialysis Transplantation, 2018, 33, 1679-1682. | 0.7 | 8 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Inhibition of Osteoclast Differentiation by 1.<scp>25â€Ð</scp> and the Calcimimetic <scp>KP2326</scp> Reveals 1.<scp>25â€Ð</scp> Resistance in Advanced <scp>CKD</scp>. Journal of Bone and Mineral Research, 2020, 35, 2265-2274. | 2.8 | 8 |
| 110 | â€˜Renal hypersensitivityâ€™ to inulin and IgA nephropathy. Pediatric Nephrology, 2008, 23, 1883-1885. | 1.7 | 7 |
| 111 | French law: what about a reasoned reimbursement of serum vitamin D assays?. Psychologie & Neuropsychiatrie Du Vieillissement, 2016, 14, 377-382. | 0.2 | 7 |
| 112 | Renal transplantation in children under 3Âyears of age: Experience from a singleâ€center study. Pediatric Transplantation, 2018, 22, e13116. | 1.0 | 7 |
| 113 | Idiopathic nephrotic syndrome relapse following COVID-19 vaccination: a series of 25 cases. CKJ: Clinical Kidney Journal, 2022, 15, 1574-1582. | 2.9 | 7 |
| 114 | Hypersensitivity to Inulin: A Rare and Mostly Benign Event. American Journal of Kidney Diseases, 2008, 52, 632-633. | 1.9 | 6 |
| 115 | Fludrocortisone as a new tool for managing tubulopathy after pediatric renal transplantation: a series of cases. Pediatric Nephrology, 2014, 29, 2061-2064. | 1.7 | 6 |
| 116 | Escherichia coli-associated hemolytic uremic syndrome and severe chronic hepatocellular cholestasis: complication or side effect of eculizumab?. Pediatric Nephrology, 2019, 34, 1289-1293. | 1.7 | 6 |
| 117 | Intermittent cholecalciferol supplementation in children and teenagers followed in pediatric nephrology: data from a prospective single-center single-arm open trial. European Journal of Pediatrics, 2020, 179, 661-669. | 2.7 | 6 |
| 118 | FGF23 and paediatric transplantation: a single-centre French experience. Nephrology Dialysis Transplantation, 2011, 26, 3421-3422. | 0.7 | 5 |
| 119 | Standardization of pediatric uroradiological terms: A multidisciplinary European glossary. Journal of Pediatric Urology, 2017, 13, 641-650. | 1.1 | 5 |
| 120 | Active vitamin D is cardioprotective in experimental uraemia but not in children with CKD Stages 3â€“5. Nephrology Dialysis Transplantation, 2021, 36, 442-451. | 0.7 | 5 |
| 121 | Calcium isotope fractionation by osteoblasts and osteoclasts, across endothelial and epithelial cell barriers, and with binding to proteins. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2021, 321, R29-R40. | 1.8 | 5 |
| 122 | Parathyroid hormone and phosphate homeostasis in patients with Bartter and Gitelman syndrome: an international cross-sectional study. Nephrology Dialysis Transplantation, 2022, 37, 2474-2486. | 0.7 | 5 |
| 123 | Copper Isotope Evidence of Oxidative Stressâ€“Induced Hepatic Breakdown and the Transition to Hepatocellular Carcinoma. , 2022, 1, 480-486. | | 5 |
| 124 | Earlyâ€onset hypoparathyroidism and chronic keratitis revealing <scp>APECED</scp>. Clinical Case Reports (discontinued), 2015, 3, 809-813. | 0.5 | 4 |
| 125 | Calcium balance in pediatric online hemodiafiltration: Beware of sodium and bicarbonate in the dialysate. Nephrologie Et Therapeutique, 2015, 11, 483-486. | 0.5 | 4 |
| 126 | Skin microvascular dysfunction as an early cardiovascular marker in primary hyperoxaluria type I. Pediatric Nephrology, 2019, 34, 319-327. | 1.7 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | The interest of oral calcium loads test in the diagnosis and management of pediatric nephrolithiasis with hypercalciuria: Experience from a tertiary pediatric centre. Journal of Pediatric Urology, 2020, 16, 489.e1-489.e9. | 1.1 | 4 |
| 128 | Local protocol helped to deliver vitamin D levels more accurately in preterm infants. Acta Paediatrica, International Journal of Paediatrics, 2021, , . | 1.5 | 4 |
| 129 | Response to Cysteamine in Osteoclasts Obtained from Patients with Nephropathic Cystinosis: A Genotype/Phenotype Correlation. Cells, 2021, 10, 2498. | 4.1 | 4 |
| 130 | Primary hyperoxaluria type 1: time for prime time?. CKJ: Clinical Kidney Journal, 2022, 15, i1-i3. | 2.9 | 4 |
| 131 | Inactivation of Osteoblast PKC Signaling Reduces Cortical Bone Mass and Density and Aggravates Renal Osteodystrophy in Mice with Chronic Kidney Disease on High Phosphate Diet. International Journal of Molecular Sciences, 2022, 23, 6404. | 4.1 | 4 |
| 132 | The Case â^£ Severe voiding dysfunction: ask the child to smile. Kidney International, 2010, 78, 225-226. | 5.2 | 3 |
| 133 | The Relationship between Body Composition and Bone Quality Measured with HR-pQCT in Peritoneal Dialysis Patients. Peritoneal Dialysis International, 2017, 37, 548-555. | 2.3 | 3 |
| 134 | Association between 25(OH) vitamin D and graft survival in renal transplanted children. Pediatric Transplantation, 2020, 24, e13809. | 1.0 | 3 |
| 135 | Long-term outcomes of peritoneal dialysis started in infants below 6Âmonths of age: An experience from two tertiary centres. Nephrologie Et Therapeutique, 2020, 16, 424-430. | 0.5 | 3 |
| 136 | Rare diseases of phosphate and calcium metabolism: Crossing glances between nephrology and endocrinology. Annales D'Endocrinologie, 2021, 82, 30-35. | 1.4 | 3 |
| 137 | A prospective caseâ€“control pilot study to evaluate bone microarchitecture in children and teenagers on long-term parenteral nutrition using HR-pQCT. Scientific Reports, 2021, 11, 9151. | 3.3 | 3 |
| 138 | A third of premature neonates displayed inadequate 25â€hydroxyvitamin D levels before being discharged from a French neonatal intensive care unit. Acta Paediatrica, International Journal of Paediatrics, 2021, , . | 1.5 | 3 |
| 139 | Nephrocalcinosis in very low birth weight infants: incidence, associated factors, and natural course. Pediatric Nephrology, 2022, 37, 3093-3104. | 1.7 | 3 |
| 140 | Nephronophthisis-like nephritis associated with fibrous dysplasia of bone. Pediatric Nephrology, 2008, 23, 1559-1563. | 1.7 | 2 |
| 141 | Tyrosinemia type 1 in pediatric nephrology: Not always straightforward. Archives De Pediatrie, 2021, 28, 338-341. | 1.0 | 2 |
| 142 | Intermittent Bi-Daily Sub-cutaneous Teriparatide Administration in Children With Hypoparathyroidism: A Single-Center Experience. Frontiers in Pediatrics, 2021, 9, 764040. | 1.9 | 2 |
| 143 | Peripheral Blood Mononuclear Cells (PBMCs) to Dissect the Underlying Mechanisms of Bone Disease in Chronic Kidney Disease and Rare Renal Diseases. Current Osteoporosis Reports, 2021, 19, 553. | 3.6 | 2 |
| 144 | Muscle and Bone Impairment in Infantile Nephropathic Cystinosis: New Concepts. Cells, 2022, 11, 170. | 4.1 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | SP665THE RELATION BETWEEN ADIPOKINES, BODY COMPOSITION, AND BONE HEALTH MEASURED WITH HRâ"PQCT IN HEMODIALYSIS PATIENTS. Nephrology Dialysis Transplantation, 2015, 30, iii598-iii598. | 0.7 | 1 |
| 146 | Combining exercise and growth hormone therapy: how can we translate from animal models to chronic kidney disease children?. Nephrology Dialysis Transplantation, 2016, 31, 1191-1194. | 0.7 | 1 |
| 147 | Big data and outcomes in paediatric haemodialysis: how can nephrologists use these new tools in daily practice?. Nephrology Dialysis Transplantation, 2021, 36, 387-391. | 0.7 | 1 |
| 148 | Combined use of creatinine and cystatin C improves the detection of renal dysfunction in children undergoing home parenteral nutrition. Journal of Parenteral and Enteral Nutrition, 2021, , . | 2.6 | 1 |
| 149 | FGF23 and infectious diseases. , 2021, , 175-182. | | 1 |
| 150 | Lâ€™hyperoxalurie primitive, aujourdâ€™hui et demain. Bulletin De L'Academie Nationale De Medecine, 2017, 201, 1361-1375. | 0.0 | 1 |
| 151 | Rituximab as induction therapy in pediatric kidney transplantation: A singleâ€center experience in four patients. Pediatric Transplantation, 0, , . | 1.0 | 1 |
| 152 | Fluconazole in hypercalciuric patients with increased 1,25(OH)2D levels: the prospective, randomized, placebo-controlled, double-blind FLUCOLITH trial. Trials, 2022, 23, . | 1.6 | 1 |
| 153 | Reloxaliase in Enteric Hyperoxaluria â€" The Recent Brake. , 2022, 1, . | | 1 |
| 154 | X-linked hypophosphatemia, obesity and arterial hypertension: data from the XLH21 study. Pediatric Nephrology, 0, , . | 1.7 | 1 |
| 155 | Re: Imaging Strategy for Infants With Urinary Tract Infection: A New Algorithm. Journal of Urology, 2011, 186, 2506-2507. | 0.4 | 0 |
| 156 | FGF23 in chronic kidney disease: are we lost in translation?. BoneKEy Reports, 2016, 5, 770. | 2.7 | 0 |
| 157 | The Management of CKD-MBD in Pediatric Dialysis Patients. , 2021, , 541-558. | | 0 |
| 158 | Chronic Kidney Disease â€" Mineral and Bone Disorder (CKD-MBD). , 2021, , 1-29. | | 0 |
| 159 | Bone marrow adiposity inversely correlates with bone turnover in pediatric renal osteodystrophy. Bone Reports, 2021, 15, 101104. | 0.4 | 0 |
| 160 | Vitamin D in Children with Chronic Kidney Disease: A Focus on Longitudinal Bone Growth. , 2016, , 229-245. | | 0 |
| 161 | Teenagers and young adults with a past of allogenic hematopoietic stem cell transplantation are at significant risk of chronic kidney disease. Pediatric Nephrology, 2021, , 1. | 1.7 | 0 |