# Francois Alhenc-Gelas

List of Publications by Year
in descending order



| 23 | 1,056 | 394421 | 642732 |
|---|---|---|---|
| papers | citations | 19 h-index | 23 g-index |

| 23 | 23 | 23 | 901 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Kinins and Kinin Receptors in Cardiovascular and Renal Diseases. Pharmaceuticals, 2021, 14, 240. | 3.8 | 13 |
| 2 | Kallikrein/K1, Kinins, and ACE/Kininase II in Homeostasis and in Disease Insight From Human and Experimental Genetic Studies, Therapeutic Implication. Frontiers in Medicine, 2019, 6, 136. | 2.6 | 16 |
| 3 | Neuroprotective effect of kinin B1 receptor activation in acute cerebral ischemia in diabetic mice. Scientific Reports, 2017, 7, 9410. | 3.3 | 10 |
| 4 | Improvement of skin wound healing in diabetic mice by kinin B2 receptor blockade. Clinical Science, 2016, 130, 45-56. | 4.3 | 19 |
| 5 | Kinin Receptor Agonism Restores Hindlimb Postischemic Neovascularization Capacity in Diabetic Mice. Journal of Pharmacology and Experimental Therapeutics, 2015, 352, 218-226. | 2.5 | 19 |
| 6 | Selective Kinin Receptor Agonists as Cardioprotective Agents in Myocardial Ischemia and Diabetes. Journal of Pharmacology and Experimental Therapeutics, 2013, 346, 23-30. | 2.5 | 48 |
| 7 | Pathophysiology of genetic deficiency in tissue kallikrein activity in mouse and man. Thrombosis and Haemostasis, 2013, 110, 476-483. | 3.4 | 26 |
| 8 | Kinins as Therapeutic Agents in Cardiovascular and Renal Diseases. Current Pharmaceutical Design, 2011, 17, 2654-2662. | 1.9 | 21 |
| 9 | Tissue Kallikrein Is Essential for Invasive Capacity of Circulating Proangiogenic Cells. Circulation Research, 2011, 108, 284-293. | 4.5 | 50 |
| 10 | Critical Role of Tissue Kallikrein in Vessel Formation and Maturation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 657-664. | 2.4 | 64 |
| 11 | Kallikrein protects against microalbuminuria in experimental type I diabetes. Kidney International, 2009, 76, 395-403. | 5.2 | 55 |
| 12 | Tissue kallikrein deficiency aggravates cardiac remodelling and decreases survival after myocardial infarction in mice. European Journal of Heart Failure, 2008, 10, 343-351. | 7.1 | 23 |
| 13 | Partial Human Genetic Deficiency in Tissue Kallikrein Activity and Renal Calcium Handling. Clinical Journal of the American Society of Nephrology: CJASN, 2007, 2, 320-325. | 4.5 | 19 |
| 14 | Tissue Kallikrein Is Involved in the Cardioprotective Effect of AT1-Receptor Blockade in Acute Myocardial Ischemia. Journal of Pharmacology and Experimental Therapeutics, 2007, 323, 210-216. | 2.5 | 46 |
| 15 | Tissue Kallikreinâ€“Deficient Mice Display a Defect in Renal Tubular Calcium Absorption. Journal of the American Society of Nephrology: JASN, 2005, 16, 3602-3610. | 6.1 | 54 |
| 16 | Role of tissue kallikrein in the cardioprotective effects of ischemic and pharmacological preconditioning in myocardial ischemia. FASEB Journal, 2005, 19, 1172-1174. | 0.5 | 71 |
| 17 | Arterial and renal consequences of partial genetic deficiency in tissue kallikrein activity in humans. Journal of Clinical Investigation, 2005, 115, 780-787. | 8.2 | 64 |
| 18 | Arterial and renal consequences of partial genetic deficiency in tissue kallikrein activity in humans. Journal of Clinical Investigation, 2005, 115, 780-787. | 8.2 | 28 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Flow-Dependent Dilation Mediated by Endogenous Kinins Requires Angiotensin AT2Receptors. Circulation Research, 2004, 94, 1623-1629. | 4.5 | 83 |
| 20 | Cardiovascular Phenotypes of Kinin B2Receptorâ€“ and Tissue Kallikreinâ€“Deficient Mice. Hypertension, 2002, 40, 90-95. | 2.7 | 75 |
| 21 | Loss-of-Function Polymorphism of the Human Kallikrein Gene with Reduced Urinary Kallikrein Activity. Journal of the American Society of Nephrology: JASN, 2002, 13, 968-976. | 6.1 | 69 |
| 22 | Negative Cooperativity in the Human Bradykinin B2Receptor. Journal of Biological Chemistry, 1998, 273, 1309-1315. | 3.4 | 46 |
| 23 | Stimulation of prostaglandin formation by vasoactive mediators in cultured human endothelial cells. Prostaglandins, 1982, 24, 723-742. | 1.2 | 137 |