



<b>FIRST and FAMILY NAME</b>	Rafael Kramann
<b>DATE OF BIRTH</b>	10.11.1981
<b>HIGHEST DEGREE</b> (e.g. full professor, clinical or post-graduate professor, doctor)	Full Professor
<b>HONORS</b> (e.g. FERA, FASN, FAKF, etc.)	FASN
<b>PRESENT POSITION or ACADEMIC AFFILIATION</b>	Professor of Medicine Director Institute of Experimental Medicine and Systems Biology, RWTH Aachen, Associate Senior Physician Division of Nephrology and Clinical Immunology RWTH Aachen  Director Laboratory of Translational Kidney and Cardiovascular Research, Erasmus MC, Rotterdam, The Netherlands
<b>PRESENT EDITORIAL POSITIONS in International and National Journals</b> (up to seven)	none
<b>AREA OF EXPERTISE (basic, clinical, both)</b> Please also indicate the specific area of interest (e.g. CKD progression, kidney failure, Hypertension, GNitis and Immunopathology, etc.)	Single cell and spatial genomics
<b>NUMBER OF PUBMED PUBLICATIONS</b>	118
<b>5 MOST QUOTED PUBLICATIONS</b> Kindly specify the number of quotations of each publication	1. Kuppe C, Ibrahim MM, Kranz J, Zhang X, Ziegler S, Perales-Patón J, Jansen J, Reimer KC, Smith JR, Dobie R, Wilson-Kanamari JR, Halder M, Xu Y, Kabgani N, Kaesler N, Klaus M, Gernhold L, Puelles VG, Huber TB, Boor P, Menzel S, Hoogenboezem RM, Bindels EMJ, Steffens J, Floege J, Schneider RK, Saez-Rodriguez J, Henderson NC, <b>Kramann R</b> . Decoding myofibroblast origins in human kidney fibrosis. <b>Nature</b> 2021, 589(7841):281-286 136 citations

	<ol style="list-style-type: none"> <li>2. Kramann R#, Schneider RK, DiRocco DP, Machado F, Fleig S, Bondzie FP, Henderson JM, Ebert BL, Humphreys BD Perivascular Gli1+ Progenitors Are Key Contributors to Injury-Induced Organ Fibrosis. <i>Cell Stem Cell</i> 2015 Jan 8;16(1):51-66 <b>675 citations</b></li> <li>3. Kusaba, T., M. Lalli, <b>R. Kramann</b>, A. Kobayashi, and B.D. Humphreys, Differentiated kidney epithelial cells repair injured proximal tubule. <i>Proc Natl Acad Sci U S A</i>, 2014. 111(4): p. 1527-32. 374 citations</li> <li>4. <b>Kramann, R.</b>, C. Goettsch, J. Wongboonsin, H. Iwata, R.K. Schneider, C. Kuppe, N. Kaesler, M. Chang-Panesso, F.G. Machado, S. Gratwohl, K. Madhurima, J.D. Hutcheson, S. Jain, E. Aikawa, and B.D. Humphreys, Adventitial MSC-like Cells Are Progenitors of Vascular Smooth Muscle Cells and Drive Vascular Calcification in Chronic Kidney Disease. <i>Cell Stem Cell</i>, 2016. 19(5): p. 628-642. 236 citations</li> <li>5. Schneider, R.K., A. Mullally, A. Dugourd, F. Peisker, R. Hoogenboezem, P.M.H. Van Strien, E.M. Bindels, D. Heckl, G. Busche, D. Fleck, G. Muller-Newen, J. Wongboonsin, M. Ventura Ferreira, V.G. Puelles, J. Saez-Rodriguez, B.L. Ebert, B.D. Humphreys, and <b>R. Kramann</b>, Gli1(+) Mesenchymal Stromal Cells Are a Key Driver of Bone Marrow Fibrosis and an Important Cellular Therapeutic Target. <i>Cell Stem Cell</i>, 2017. 20(6): p. 785-800 e8. 184 citations</li> </ol>
<b>HIRSCH-INDEX</b> as of July, 2020	44 (Google Scholar)
<b>INTERNATIONAL AWARDS</b> (up to three)	2013 Harvard Innovation Award 2014 Stanley Shaldon Award (ERA-EDTA) 2022 Wilhelm Vaillant Award