

# Hemamalini Ketha

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

613  
citations

687363

13  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1117  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of the effect of daily versus bolus dose maternal vitamin D3 supplementation on the 24,25-dihydroxyvitamin D3 to 25-hydroxyvitamin D3 ratio. <i>Bone</i> , 2018, 110, 321-325.	2.9	59
2	10 years of 25-hydroxyvitamin-D testing by LC-MS/MS-trends in vitamin-D deficiency and sufficiency. <i>Bone Reports</i> , 2018, 8, 268-273.	0.4	45
3	Effect of Diabetes Mellitus on Sickle Hemoglobin Quantitation in Sickle Cell Trait. <i>American Journal of Clinical Pathology</i> , 2018, 150, 105-115.	0.7	1
4	Role of Mass Spectrometry in Clinical Endocrinology. <i>Endocrinology and Metabolism Clinics of North America</i> , 2017, 46, 593-613.	3.2	14
5	Gas Chromatography Mass Spectrometry (GC-MS) for Identification of Designer Stimulants Including 2C Amines, NBOMe Compounds, and Cathinones in Urine. <i>Current Protocols in Toxicology / Editorial Board, Mahin D Maines (editor-in-chief) [et Al ]</i> , 2017, 74, 4.43.1-4.43.10.	1.1	9
6	Quantitation of Parathyroid Hormone in Serum or Plasma by Liquid Chromatography-Tandem Mass Spectrometry. <i>Methods in Molecular Biology</i> , 2016, 1378, 211-217.	0.9	2
7	LC-MS/MS for Identifying Patients with CYP24A1 Mutations. <i>Clinical Chemistry</i> , 2016, 62, 236-242.	3.2	49
8	Analytical and clinical validation of parathyroid hormone (PTH) measurement in fine-needle aspiration biopsy (FNAB) washings. <i>Clinical Biochemistry</i> , 2016, 49, 16-21.	1.9	12
9	Quantitation of Insulin-Like Growth Factor 1 in Serum by Liquid Chromatography High Resolution Accurate-Mass Mass Spectrometry. <i>Methods in Molecular Biology</i> , 2016, 1378, 131-137.	0.9	3
10	Quantitation of Albumin in Urine by Liquid Chromatography Tandem Mass Spectrometry. <i>Methods in Molecular Biology</i> , 2016, 1378, 31-36.	0.9	6
11	Iatrogenic vitamin D toxicity in an infant â€” a case report and review of literature. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 148, 14-18.	2.5	48
12	To Monitor Dabigatran or Not: A Matter of Patient Safety. <i>Clinical Chemistry</i> , 2015, 61, 691-693.	3.2	6
13	Clinical assays for quantitation of insulin-like-growth-factor-1 (IGF1). <i>Methods</i> , 2015, 81, 93-98.	3.8	34
14	Detection of IGF-1 Protein Variants by Use of LC-MS with High-Resolution Accurate Mass in Routine Clinical Analysis. <i>Clinical Chemistry</i> , 2015, 61, 990-991.	3.2	34
15	Estradiol assays â€” The path ahead. <i>Steroids</i> , 2015, 99, 39-44.	1.8	38
16	Altered Calcium and Vitamin D Homeostasis in First-Time Calcium Kidney Stone-Formers. <i>PLoS ONE</i> , 2015, 10, e0137350.	2.5	31
17	Clinical applications of LC-MS sex steroid assays. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2014, 21, 217-226.	2.3	56
18	Sclerostin alters serum vitamin D metabolite and fibroblast growth factor 23 concentrations and the urinary excretion of calcium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6199-6204.	7.1	109

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19	A surrogate for topical delivery in human skin: silicone membranes. <i>Therapeutic Delivery</i> , 2013, 4, 203-224.	2.2	16
20	Research Resource: Whole Transcriptome RNA Sequencing Detects Multiple $1\alpha,25$ -Dihydroxyvitamin D3-Sensitive Metabolic Pathways in Developing Zebrafish. <i>Molecular Endocrinology</i> , 2012, 26, 1630-1642.	3.7	41