

# Gurmukh Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7478501/publications.pdf>

Version: 2024-02-01

41  
papers

422  
citations

759233

12  
h-index

839539

18  
g-index

41  
all docs

41  
docs citations

41  
times ranked

279  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Predictive Equation to Guide Vitamin D Replacement Dose in Patients. Journal of the American Board of Family Medicine, 2014, 27, 495-509.	1.5	43
2	Serum Free Light Chain Assay and $\kappa/\lambda$ Ratio: Performance in Patients With Monoclonal Gammopathy-High False Negative Rate for $\kappa/\lambda$ Ratio. Journal of Clinical Medicine Research, 2017, 9, 46-57.	1.2	42
3	Serum Free Light Chain Assay and $\kappa/\lambda$ Ratio Performance in Patients Without Monoclonal Gammopathies. American Journal of Clinical Pathology, 2016, 146, 207-214.	0.7	40
4	Fewer seniors from United States allopathic medical schools are filling pathology residency positions in the Main Residency Match, 2008-2017. Human Pathology, 2018, 73, 26-32.	2.0	31
5	Oligoclonal Pattern/Abnormal Protein Bands in Post-Treatment Plasma Cell Myeloma Patients: Implications for Protein Electrophoresis and Serum Free Light Chain Assay Results. Journal of Clinical Medicine Research, 2017, 9, 671-679.	1.2	25
6	Patient blood transfusion management: discharge hemoglobin level as a surrogate marker for red blood cell utilization appropriateness. Transfusion, 2012, 52, 2445-2451.	1.6	23
7	Serum and Urine Protein Electrophoresis and Serum-Free Light Chain Assays in the Diagnosis and Monitoring of Monoclonal Gammopathies. journal of applied laboratory medicine, The, 2020, 5, 1358-1371.	1.3	19
8	Creatine Kinase-MB. American Journal of Clinical Pathology, 2014, 141, 415-419.	0.7	18
9	Audit of Use and Overuse of Serum Protein Immunofixation Electrophoresis and Serum Free Light Chain Assay in Tertiary Health Care. American Journal of Clinical Pathology, 2016, 145, 531-537.	0.7	14
10	Serum Free Light Chain Assay in Monoclonal Gammopathic Manifestations. Laboratory Medicine, 2019, 50, 381-389.	1.2	14
11	Improving Appropriateness of Blood Utilization Through Prospective Review of Requests for Blood Products: The Role of Pathology Residents as Consultants. Laboratory Medicine, 2014, 45, 264-271.	1.2	13
12	Intraoperative Monitoring of Heparin: Comparison of Activated Coagulation Time and Whole Blood Heparin Measurements by Different Point-of-Care Devices with Heparin Concentration by Laboratory-Performed Plasma Anti-Xa Assay. Laboratory Medicine, 2019, 50, 348-356.	1.2	13
13	Optimization of Utilization of Serum Protein Analysis. American Journal of Clinical Pathology, 2013, 139, 793-797.	0.7	12
14	Concentrations of Serum Free Light Chains in Kappa and Lambda Lesions in Light-Chain Myelomas. Laboratory Medicine, 2019, 50, 189-193.	1.2	11
15	Serum Free Light Chains in Neoplastic Monoclonal Gammopathies: Relative Under-Detection of Lambda Dominant Kappa/Lambda Ratio, and Underproduction of Free Lambda Light Chains, as Compared to Kappa Light Chains, in Patients With Neoplastic Monoclonal Gammopathies. Journal of Clinical Medicine Research, 2018, 10, 562-569.	1.2	11
16	Measurement of Monoclonal Immunoglobulin Protein Concentration in Serum Protein Electrophoresis: Comparison of Automated vs Manual/Human Readings. Laboratory Medicine, 2020, 51, 252-258.	1.2	10
17	Light Chain Predominant Intact Immunoglobulin Monoclonal Gammopathy Disorders: Shorter Survival in Light Chain Predominant Multiple Myelomas. Laboratory Medicine, 2021, 52, 390-398.	1.2	10
18	Quantification by Ultrafiltration and Immunofixation Electrophoresis Testing for Monoclonal Serum Free Light Chains. Laboratory Medicine, 2020, 51, 592-600.	1.2	10

#	ARTICLE	IF	CITATIONS
19	Multiple myeloma: Detection of free monoclonal light chains by modified immunofixation electrophoresis with antisera against free light chains. <i>Practical Laboratory Medicine</i> , 2021, 27, e00256.	1.3	8
20	Light Chain“Predominant Multiple Myeloma Subgroup: Impaired Renal Function Correlates with Decreased Survival. <i>Laboratory Medicine</i> , 2022, 53, 145-148.	1.2	7
21	Location of monoclonal peak as a tool in checking specimen integrity. <i>Practical Laboratory Medicine</i> , 2017, 8, 49-51.	1.3	5
22	Light Chain Multiple Myeloma: High Serum Free Light Chain Concentrations Portend Renal Damage and Poorer Survival. <i>Journal of Applied Laboratory Medicine</i> , The, 2021, 6, 1592-1600.	1.3	5
23	Prospective Identification of Oligoclonal/Abnormal Band of the Same Immunoglobulin Type as the Malignant Clone by Differential Location of M-Spike and Oligoclonal Band. <i>Journal of Clinical Medicine Research</i> , 2017, 9, 826-830.	1.2	5
24	Clinical utility of serum folate measurement in tertiary care patients: Argument for revising reference range for serum folate from 3.0ng/mL to 13.0ng/mL. <i>Practical Laboratory Medicine</i> , 2015, 1, 35-41.	1.3	4
25	Communication of Critical Laboratory Values: Optimization of the Process through Secure Messaging. <i>Laboratory Medicine</i> , 2020, 51, e6-e11.	1.2	4
26	Skene's Gland Adenocarcinoma: Borrowing From Prostate Cancer Experience for the Evaluation and Management of a Rare Malignancy. <i>Urology</i> , 2021, 151, 182-187.	1.0	4
27	Engaging Pathology Residents in Clinical Chemistry: The Essential Ingredient Is a Committed Teacher. <i>Journal of Applied Laboratory Medicine</i> , The, 2021, 6, 522-531.	1.3	4
28	Challenges in Interpreting Multiple Monoclonal Bands on Serum Protein Electrophoresis and Serum Immunofixation Electrophoresis: An Illustrative Case Report. <i>Journal of Applied Laboratory Medicine</i> , The, 2019, 4, 455-459.	1.3	3
29	Prevalence and implications of vitamin D deficiency in applicants for insurance. <i>Journal of Insurance Medicine (New York, N Y)</i> , 2014, 44, 103-9.	0.2	3
30	Obesity Paradox: Laboratory Findings in Uncomplicated Obesity. Is Bias a Plausible Explanation?. <i>Journal of Applied Laboratory Medicine</i> , The, 2021, 6, 113-118.	1.3	2
31	Inclusion and Diversity in Pathology Residency Training. <i>Journal of Applied Laboratory Medicine</i> , The, 2021, 6, 304-306.	1.3	2
32	Accurate Quantification of Monoclonal Immunoglobulins Migrating in the Beta Region on Protein Electrophoresis. <i>Laboratory Medicine</i> , 2022, 53, 138-144.	1.2	2
33	Feasibility and usefulness of troponin I testing in insurance medicine. <i>Journal of Insurance Medicine (New York, N Y)</i> , 2014, 44, 184-8.	0.2	2
34	Requiem for the STAT Test: Automation and Point of Care Testing. <i>Laboratory Medicine</i> , 2019, 51, e27-e31.	1.2	1
35	Analysis of Multiple Bands on Serum Protein Immunofixation Electrophoresis: Challenge in Interpretation of Clonality in a Patient with Light Chain“Predominant Multiple Myeloma. <i>Laboratory Medicine</i> , 2021, 52, 503-508.	1.2	1
36	Serum Folate of Less than 7.0 ng/mL is a Marker of Malnutrition. <i>Laboratory Medicine</i> , 2020, 51, 507-511.	1.2	1

#	ARTICLE	IF	CITATIONS
37	Re: Presenting Signs of Multiple Myeloma and the Effect of Diagnostic Delay on the Prognosis. Journal of the American Board of Family Medicine, 2017, 30, 265.1-265.	1.5	0
38	Engaging Pathology Residents in Scholarly Activities. journal of applied laboratory medicine, The, 2021, 6, 567-569.	1.3	0
39	Immune subtraction for improved resolution in serum protein immunofixation electrophoresis and antibody isotype determination in a patient with autoantibody. Practical Laboratory Medicine, 2021, 26, e00240.	1.3	0
40	Light Chain-Predominant Multiple Myeloma Subgroup; Impaired Renal Function Correlates with Decreased Survival in this Subgroup. SSRN Electronic Journal, 0, , .	0.4	0
41	Re: C-Reactive Protein versus Erythrocyte Sedimentation Rate: Implications Among Patients with No Known Inflammatory Conditions. Journal of the American Board of Family Medicine, 2022, 35, 209.1-209.	1.5	0