375 Publications

- Metabolism and Nutrition: 70 Publications
- Cancer: 75 Publications
- Health Care and Technology: 116 Publications
- Inflammation and Immunity: 76 Publications
- Neuroscience: 38 Publications

Overview of Collaborations:

- Within the Pathology and Laboratory Medicine Department: 59 publications
- Within UC Davis: 194 publications
- Within the UC System: 39 publications
  - UC Los Angeles: 8 publications
  - UC Irvine: 4 publications
  - UC Berkeley: 15 publications
  - UC San Diego: 7 publications
  - UC San Francisco: 19 publications
**Metabolism and Nutrition: 70 Publications**

  - Impact Factor: 3.73
  - Impact Factor: 1.652
  - Impact Factor: 4.196 **UC Davis Collaboration**
  - Impact Factor: 7.735
  - Impact Factor: 2.433
  - Impact Factor: 4.552 **UC Davis Collaboration**
  - Impact Factor: 1.893
  - Impact Factor: 2.821
  - Impact Factor: 7.735 **UC System Collaboration**
  - Impact Factor: 7.735
  - Impact Factor: 4.42
  o Impact Factor: 4.552
  o Impact Factor: 7.553
  o UC Davis Collaboration
  o Impact Factor: 3.165
  o Impact Factor: 1.652
  o Impact Factor: 2.881
  o Impact Factor: 1.393
  o Impact Factor: 1.652
  o Impact Factor: 2.518
  o Impact Factor: 5.271
  o UC Davis Collaboration
  o Impact Factor: 2.594
  o Impact Factor: 3.73
  - Impact Factor: 2.056
  - Impact Factor: 6.43
  - Impact Factor: 6.43
  - Impact Factor: 1.652
- **Siegel D, Devaraj S, Mitra A, Raychaudhuri SP, Raychaudhuri SK, Jialal I (2013).** Inflammation, atherosclerosis, and psoriasis. *Clinical Reviews in Allergy and Immunology* 44(2): 194-204.
  - Impact Factor: 5.59
  - Impact Factor: 10.757
  - Impact Factor: 3.706
  - Impact Factor: 4.31
  - Impact Factor: 2.609
  - Impact Factor: 2.145
  - Impact Factor: 1.652
  - Impact Factor: 1.652

*UC Davis Collaboration*

*UC Davis and UC System Collaboration*
  o Impact Factor: 3.142  Pathology Department Collaboration
  o Impact Factor: 3.165
  o Impact Factor: 6.43  UC Davis Collaboration
  o Impact Factor: 7.65  UC Davis Collaboration
  o Impact Factor: 3.06  Pathology Department Collaboration
• Kunda KNH, Krishnan VV (2014). Mapping the amino acid properties of constituent nucleoporins onto the yeast nuclear pore complex. Bioinformation 10, 94-97
  o Impact Factor: 0.50
  o Impact Factor: 4.58
  o Impact Factor: 3.368
  o Impact Factor: 4.190
  o Impact Factor: 2.803  UC Davis Collaboration
  o Impact Factor: 3.737
  o Impact Factor: 4.650
  o Impact Factor: 4.602
  o Impact Factor: 3.534
  o Impact Factor: 4.650
  o Impact Factor: 10.366  Pathology Department Collaboration
  o Impact Factor: 4.2  Pathology Department and UC Davis Collaboration

Cancer: 75 Publications

  o Impact Factor: 3.73  UC Davis Collaboration
  o Impact Factor: 3.133
  o UC System Collaboration
  o Impact Factor: 8.65  UC System Collaboration
  o Pathology Department Collaboration
  o Impact Factor: 1.327  
  UC Davis Collaboration
  o Impact Factor: 3.302  
  UC Davis Collaboration
  o UC Davis Collaboration
  o Impact Factor: 1.713  
  UC Davis Collaboration
  o Impact Factor: 5.872  
  UC System Collaboration
  o Impact Factor: 2.361  
  Pathology Department and UC Davis Collaboration
  o Impact Factor: 1.5  
  UC Davis Collaboration
  o Impact Factor: 7.837  
  UC Davis and UC System Collaboration
  o Impact Factor: 2.018  
  UC Davis Collaboration
  o Impact Factor: 2.881  
  UC Davis Collaboration
  o Impact Factor: 2.843  
  UC Davis Collaboration
  o Impact Factor: 4.959   UC Davis Collaboration
  o UC System Collaboration
  o Impact Factor: 0.13   UC Davis Collaboration
  o Impact Factor: 5.253
  o Impact Factor: 9.06   Pathology Department Collaboration
  o Impact Factor: 4.522
  o Impact Factor: 1.03   UC Davis Collaboration
  o Pathology Department Collaboration
  o Impact Factor: 2.843   Pathology Department and UC Davis Collaboration
  o Impact Factor: 7.384
  o Impact Factor: 2.018   Pathology Department and UC Davis Collaboration
  o Impact Factor: 1.771   UC Davis Collaboration
  o Impact Factor: 5.253
  UC System Collaboration

  o Impact Factor: 4.386
  UC System Collaboration

  o Pathology Department Collaboration

  o Impact Factor: 1.2
  Pathology Department Collaboration


  o Impact Factor: 4.027
  UC Davis and UC System Collaboration

  o Impact Factor: 0.084
  UC Davis Collaboration

  o Impact Factor: 2.892
  UC Davis Collaboration


  o Impact Factor: 9.809

  o Impact Factor: 9.06
  Pathology Department Collaboration

  o Impact Factor: 1.077
  Pathology Department and UC Davis Collaboration


• Impact Factor: 2.833
  - UC Davis Collaboration

• Impact Factor: 0.671
  - UC Davis Collaboration

• Impact Factor: 39.06
  - UC Davis Collaboration

• Impact Factor: 2.881
  - Pathology Department Collaboration

• Impact Factor: 6.504
  - UC Davis Collaboration

• Impact Factor: 4.576
  - UC Davis Collaboration

• Impact Factor: 4.522
  - UC Davis Collaboration

• Impact Factor: 3.176
  - UC Davis Collaboration

• Impact Factor: 3.961
  - UC Davis Collaboration

• Impact Factor: 7.357
  - UC Davis Collaboration

• Impact Factor: 1.402
  - UC Davis Collaboration
  o Impact Factor: 3.73  
  UC Davis Collaboration
  o Impact Factor: 9.734
  o Impact Factor: 4.651  
  UC Davis and UC System Collaboration
  o UC Davis Collaboration
  o Impact Factor: 1.054  
  UC Davis Collaboration
  o Impact Factor: 7.787
  o Impact Factor: 24.302  
  Pathology Department and UC System Collaboration
  o Impact Factor: 4.12  
  UC Davis Collaboration
  o Impact Factor: 1.35  
  UC Davis Collaboration
  o Impact Factor: 7.327  
  UC System Collaboration
  o Impact Factor: 3.807
  o Impact Factor: 5.978
Health Care and Technology: 116 Publications

  - Pathology Department Collaboration
  - Impact Factor: 6.687
  - Impact Factor: 2.752
  - Impact Factor: 0.81
  - UC System Collaboration
  - Impact Factor: 1.402
  - UC Davis Collaboration
  - UC Davis and UC System Collaboration
  - UC Davis Collaboration
  - UC System Collaboration
  - Impact Factor: 3.095
  - Impact Factor: 3.176
  - Impact Factor: 0.817
  - Impact Factor: 2.881
  - Impact Factor: 3.099
  - Impact Factor: 2.145
  - Impact Factor: 6.166
  - Impact Factor: 3.373
  - Impact Factor: 1.582
  - Impact Factor: 3.73
  - Impact Factor: 1.402
  o Impact Factor: 1.771

  o Impact Factor: 1.665
  UC Davis Collaboration

  o Impact Factor: 3.73
  Pathology Department and UC Davis Collaboration

  o Impact Factor: 0.76
  UC Davis Collaboration

  o Impact Factor: 3.099
  UC Davis Collaboration


  o Impact Factor: 0.973
  Pathology Department and UC Davis Collaboration

  o Impact Factor: 2.567
  UC Davis Collaboration

  o Impact Factor: 18.038
  UC System Collaboration

  o Impact Factor: 0.76
  UC Davis Collaboration

  o Impact Factor: 0.76  
  UC Davis Collaboration

  o Impact Factor: 1.141  
  Pathology Department and UC Davis Collaboration

  o Impact Factor: 0.76  
  Pathology Department and UC Davis Collaboration

  o Impact Factor: 3.024

  o Impact Factor: 41.063

  o Impact Factor: 4.768  
  UC Davis Collaboration

  o Impact Factor: 0.76  
  Pathology Department and UC Davis Collaboration

  o Impact Factor: 3.571  
  UC Davis and UC System Collaboration

  o Impact Factor: 0.76  
  UC Davis Collaboration


  o Impact Factor: 0.76  
  UC Davis Collaboration

  o Impact Factor: 0.76  
  Pathology Department and UC Davis Collaboration
  o Impact Factor: 0.76  
  UC Davis Collaboration

  o Point of Care 11(4): 180-183.  Impact Factor: 0.76

  o Impact Factor: 3.571

  o Impact Factor: 0.76  
  Pathology Department and UC Davis Collaboration

  o Impact Factor: 3.024  
  UC Davis Collaboration

  o Impact Factor: 0.76

  o Impact Factor: 2.131

  o Impact Factor: 0.76

  o Impact Factor: 1.746  
  UC Davis Collaboration

  o Impact Factor: 8.711

• Louie RF; Ferguson WJ, Curtis CM, Vy JH, Kost GJ. (2013.) Vulnerability of Point-of-Care Test Reagents to Environmental Stresses: Implications for Health Professionals and Developers. Clinical Chemistry and Laboratory Medicine.
  o Impact Factor: 3.01  
  Pathology Department Collaboration

  o Impact Factor: 2.752
  o Pathology Department and UC Davis Collaboration
  o Impact Factor: 0.34 Pathology Department and UC Davis Collaboration
  o Impact Factor: 2.302 UC Davis Collaboration
  o Impact Factor: 2.781
  o Impact Factor: 3.969 UC Davis Collaboration
  o Impact Factor: 2.781
  o Impact Factor: 2.781 UC System Collaboration
  o Impact Factor: 2.781
  o Impact Factor: 4.906 UC Davis Collaboration


- Impact Factor: 3.526  
  Pathology Department and UC Davis Collaboration
    - Impact Factor: 2.196

- Impact Factor: 2.196  
  UC Davis Collaboration
    - Impact Factor: 2.881

- Impact Factor: 2.196  
    - Impact Factor: 1.799

- Impact Factor: 0.808  
  Pathology Department and UC Davis Collaboration
    - Impact Factor: 1.997

- Impact Factor: 0.808  
    - Impact Factor: 3.292

- Impact Factor: 0.76  
  Pathology Department and UC Davis Collaboration
    - Impact Factor: 0.808

- Impact Factor: 0.76  
  UC Davis Collaboration
    - Impact Factor: 3.292

- Impact Factor: 0.76  
  Pathology Department and UC Davis Collaboration
    - Impact Factor: 0.76

- Impact Factor: 0.76  
  UC Davis Collaboration
    - Impact Factor: 5.872

- Impact Factor: 0.76  
  Pathology Department and UC System Collaboration
    - Impact Factor: 3.526

- Impact Factor: 0.76  
    - Impact Factor: 0.76

  - UC Davis Collaboration

  - UC Davis Collaboration

  - Impact Factor: 1.542 UC Davis Collaboration

  - Impact Factor: 1.06 Pathology Department and UC Davis Collaboration

  - Impact Factor: 1.141 Pathology Department Collaboration

Heisel KA and Krishnan VV (2014). NMR based solvent exchange experiments to understand the conformational preference of intrinsically disordered proteins using FG-nucleoporin peptide as a model. Biopolymers 102, 69-77
  - Impact Factor: 2.288

  - Impact Factor: 3.525

  - Impact Factor: 3.794


  - Impact Factor: 7.65 UC Davis Collaboration

  - Impact Factor: 3.559 Pathology Department Collaboration
  o Pathology Department Collaboration
  o Impact Factor: 1.27 UC Davis Collaboration
  o Impact Factor: 2.752 UC Davis Collaboration
  o Impact Factor: 6.233 UC Davis Collaboration
  o Impact Factor: 3.969
  o Impact Factor: 1.805
  o Impact Factor: 2.288
  o Impact Factor: 1.48 UC Davis Collaboration
  o Impact Factor: 3.932 UC Davis and UC System Collaboration
• Bauman MD, Howell LP, Villablanca AC (2014). The women in medicine and health science program: An innovative initiative to support female faculty at the University of California Davis School of Medicine. Academic Medicine.
  o Impact Factor: 3.292 UC Davis Collaboration

Inflammation and Immunity: 76 Publications

• **UC Davis Collaboration**
    o Impact Factor: 4.561

• **UC Davis Collaboration**
    o Impact Factor: 1.88

• **UC Davis Collaboration**
    o Impact Factor: 1.746

• **UC Davis Collaboration**
    o Impact Factor: 2.509

• **UC Davis Collaboration**
    o Impact Factor: 1.106

• **UC Davis Collaboration**
    o Impact Factor: 4.651

• **UC Davis Collaboration**
    o Impact Factor: 5.076

• **Pathology Department and UC Davis Collaboration**
    o Impact Factor: 3.104

• **Pathology Department and UC Davis Collaboration**
    o Impact Factor: 0.309

• **UC Davis Collaboration**
    o Impact Factor: 2.082
  o Impact Factor: 2.755
  o Impact Factor: 3.87
  o Impact Factor: 9.374  
  o UC Davis Collaboration
  o Impact Factor: 2.26  
  o UC Davis Collaboration
  o Impact Factor: 35.209  
  o Pathology Department, UC Davis, and UC System Collaboration
  o Impact Factor: 2.598  
  o Pathology Department and UC Davis Collaboration
  o Impact Factor: 1.766  
  o UC Davis Collaboration
  o Impact Factor: 3.104  
  o Pathology Department, UC Davis, and UC System Collaboration
  o Impact Factor: 5.52  
  o UC Davis Collaboration
  o Impact Factor: 3.73  
  o UC Davis Collaboration
  - Impact Factor: 5.657  UC Davis Collaboration

  - Impact Factor: 3.73  UC Davis Collaboration

  - Impact Factor: 5.52  UC Davis Collaboration

  - Impact Factor: 4.792  UC Davis Collaboration

  - Impact Factor: 9.06  UC Davis Collaboration

  - Impact Factor: 5.076  UC Davis Collaboration

  - Impact Factor: 3.73  UC Davis Collaboration

  - Impact Factor: 2.745  UC Davis Collaboration

  - Impact Factor: 4.018  UC Davis Collaboration

  - Impact Factor: 13.214  UC Davis Collaboration

  - Impact Factor: 3.523  UC Davis Collaboration
  - Impact Factor: 5.509
  - UC Davis Collaboration
  - Impact Factor: 9.06
  - Pathology Department Collaboration
  - Impact Factor: 3.459
  - Pathology Department and UC Davis Collaboration
  - Impact Factor: 0.201
  - UC System Collaboration
  - Impact Factor: 10.757
  - Impact Factor: 2.88
  - Pathology Department and UC Davis Collaboration
  - Impact Factor: 10.757
  - Impact Factor: 3.87
  - Impact Factor: 10.757
  - Impact Factor: 0.73
  - UC Davis Collaboration
  - Impact Factor: 5.076
  - UC Davis Collaboration
  - Impact Factor: 2.277
  - UC Davis Collaboration
  - Impact Factor: 0.309
  - Pathology Department Collaboration
  ○ Impact Factor: 3.961  
  UC Davis Collaboration
  ○ Impact Factor: 1.746  
  UC Davis Collaboration
  ○ Impact Factor: 2.598  
  Pathology Department and UC Davis Collaboration
  ○ Impact Factor: 3.172
  ○ Impact Factor: 10.757
  ○ Impact Factor: 3.104  
  UC Davis Collaboration
  ○ Impact Factor: 9.737  
  UC Davis Collaboration
  ○ Impact Factor: 10.757
  ○ Impact Factor: 2.881
  ○ Impact Factor: 9.775  
  UC Davis Collaboration
  ○ UC Davis Collaboration
  UC Davis Collaboration

  UC Davis Collaboration

  Pathology Department and UC Davis Collaboration

  Pathology and UC Davis Collaboration

  UC Davis Collaboration

  UC Davis Collaboration

  Pathology Department and UC Davis Collaboration

  UC Davis Collaboration

  Pathology Department Collaboration

  UC Davis Collaboration

  UC Davis Collaboration
  o UC Davis Collaboration

  o Impact Factor: 0.82

  o Impact Factor: 4.2 Pathology Department Collaboration

  o Impact Factor: 3.279

  o Impact Factor: 11.19


Neuroscience: 38 Publications

  o Impact Factor: 3.730

  o Impact Factor: 5.48

  o Impact Factor: 7.692 Pathology Department, UC Davis and UC System Collaboration
  
  Impact Factor: 5.614  
  Pathology Department and UC Davis Collaboration

  
  Impact Factor: 3.549  
  UC Davis and UC System Collaboration

  
  Impact Factor: 4.17  
  UC Davis Collaboration

  
  Impact Factor: 4.17  
  UC Davis Collaboration

  
  Impact Factor: 1.482  
  UC Davis Collaboration

  
  Impact Factor: 3.597  
  Pathology Department and UC Davis Collaboration

  
  Impact Factor: 3.73  
  UC Davis Collaboration

  
  Impact Factor: 6.908  
  UC Davis Collaboration

  
  Impact Factor: 1.79  
  Pathology Department and UC Davis Collaboration

  
  Impact Factor: 3.73  
  UC Davis Collaboration

  
  Impact Factor: 5.612  
  Pathology Department and UC System Collaboration

  
  UC Davis Collaboration

  
  Impact Factor: 6.166  
  Pathology Department and UC Davis Collaboration
  o UC Davis Collaboration

  o Impact Factor: 3.122  UC Davis Collaboration

  o Impact Factor: 11.193  UC Davis Collaboration

  o Impact Factor: 3.909

• Cunningham CL, Martínez-Cerdeño V, Noctor SC (2013). Diversity of Neural Precursor Cell Types in the Prenatal Macaque Cerebral Cortex Exists Largely within the Astroglial Cell Lineage. PLoS ONE 8(5).
  o Impact Factor: 3.73  UC Davis Collaboration

  o Impact Factor: 1.72  UC Davis Collaboration

  o Impact Factor: 5.49  Pathology Department and UC Davis Collaboration

  o Impact Factor: 8.305

  o Impact Factor: 6.908  UC Davis Collaboration

  o Impact Factor: 4.174  UC Davis Collaboration

  o Impact Factor: 3.391  UC Davis Collaboration

  o Impact Factor: 3.534  UC System Collaboration
  ○ Impact Factor: 2.055  \textbf{UC Davis Collaboration}

  ○ Impact Factor: 4.1

  ○ Impact Factor: 9.777

  ○ Impact Factor: 2.331

  ○ Impact Factor: 11.91  \textbf{Pathology Department and UC Davis Collaboration}

  ○ Impact Factor: 9.777  \textbf{Pathology Department and UC System Collaboration}

  ○ Impact Factor: 3.68  \textbf{UC Davis Collaboration}

  ○ Impact Factor: 3.432  \textbf{Pathology Department and UC Davis Collaboration}

  ○ Impact Factor: 2.73