

Authors	Title	Citation	DOI/PMID	Year	PubPeer url	Email to Editor	Comments
Lingegowda S. Mangala, Hongyu Wang, Dahai Jiang, Sherry Y. Wu, Anoma Somasunderam, David E. Volk, Ganesh L. R. Lokesh, Xin Li, Sunila Pradeep, Xianbin Yang, Monika Haemmerle, Cristian Rodriguez-Aguayo, Archana S Nagaraja, Rajesha Rupaimoole, Emine Bayraktar, Recep Bayraktar, Li Li, Takemi Tanaka, Wei	Improving vascular maturation using noncoding RNAs increases antitumor effect of chemotherapy	JCI Insight. 2016;1(17):e87754	10.1172/jci.insight.87754	2016	<a href="https://pubpeer.com/publications/FE72BF49CD0B4C48934F0D37B0BE44#6">https://pubpeer.com/publications/FE72BF49CD0B4C48934F0D37B0BE44#6</a>	1/10/2023	Has 2018 EoC, but additional problems found by Elisabeth Bik in October 2022
Hui-Hua Li, Vishram Kedar, Chunlian Zhang, Holly McDonough, Ranjana Arya, Da-Zhi Wang, and Cam Patterson	Atrogin-1/muscle atrophy F-box	J. Clin. Invest. 114:1058–1071 (2004).	10.1172/JCI200422220	2004	<a href="https://pubpeer.com/publications/02E10C4C3196A35E032628A285DDD7">https://pubpeer.com/publications/02E10C4C3196A35E032628A285DDD7</a>	1/10/2023	
Morayma Reyes, Arkadiusz Dudek, Balkrishna Jahagirdar, Lisa Koodie, Paul H. Marker, Catherine M. Verfaillie	Origin of endothelial progenitors in human postnatal bone marrow	J. Clin. Invest. 109:337–346 (2002)	10.1172/JCI200214327	2002	<a href="https://pubpeer.com/publications/433EE2C403E6B1FFBA1F6875340583">https://pubpeer.com/publications/433EE2C403E6B1FFBA1F6875340583</a>	12/5/2019	Already has 2008 erratum, but new findings found in December 2019
Christopher E.D. Lamming, Lance Augustin, Mark Blackstad, Troy C. Lund, Robert P. Hebbel, Catherine M. Verfaillie	Spontaneous circulation of myeloid-lymphoid-initiating cells and SCID-repopulating cells in sickle cell crisis	J. Clin. Invest. 111:811–819 (2003)	10.1172/JCI200315956	2003	<a href="https://pubpeer.com/publications/11C68F0A5965B6FC21EDB28B3787E9">https://pubpeer.com/publications/11C68F0A5965B6FC21EDB28B3787E9</a>	12/5/2019	
Shouyu Wang, Ke Liang, Qingsong Hu, Ping Li, Jian Song, Yuedong Yang, Jun Yao, Lingegowda Selanere Mangala, Chunlai Li, Wenhao Yang, Peter K. Park, David H. Hawke, Jianwei Zhou, Yan Zhou, Weiya Xia, Mien-Chie Hung, Jeffrey R. Marks, Gary E. Gallick, Gabriel Lopez-Berestein, Elsa R. Flores, Anil K. Sood, Suyun	JAK2-binding long noncoding RNA promotes breast cancer brain metastasis	J Clin Invest. 2017;127(12):4498-4515	10.1172/JCI91553	2017	<a href="https://pubpeer.com/publications/646C17533C7A5F5A60282CCEDC83BE">https://pubpeer.com/publications/646C17533C7A5F5A60282CCEDC83BE</a>	1/10/2023	
Shiqin Xiong, Zhigang Hong, Long Shuang Huang, Yoshikazu Tsukasaki, Saroj Nepal, Anke Di, Ming Zhong, Wei Wu, Zhiming Ye, Xiaopei Gao, Gadiparthi N. Rao, Dolly Mehta, Jalees Rehman, Arsar B. Malik	IL-1 $\beta$ suppression of VE-cadherin transcription underlies sepsis-induced inflammatory lung injury	J Clin Invest. 2020;130(7):3684–3698.	10.1172/JCI136908	2020	<a href="https://pubpeer.com/publications/2ED7ED2D7124CE4C226846D33546B6">https://pubpeer.com/publications/2ED7ED2D7124CE4C226846D33546B6</a>	1/10/2023	
Jingxian Yang, Zhilong Jiang, Denise C. Fitzgerald, Cungen Ma, Shuo Yu, Hongmei Li, Zhao Zhao, Yonghai Li, Bogoljub Ciric, Mark Curtis, Abdolmohamad Rostami, Guang-Xian Zhang	Adult neural stem cells expressing IL-10 confer potent immunomodulation and remyelination in experimental autoimmune encephalitis	J. Clin. Invest. 119:3678–3691 (2009)	10.1172/JCI37914	2009	<a href="https://pubpeer.com/publications/18058B2FB211688B02405BC9FFA4F">https://pubpeer.com/publications/18058B2FB211688B02405BC9FFA4F</a>	1/10/2023	
Konrad Talbot, Hoau-Yan Wang, Hala Kazi, Li-Ying Han, Kalindi P. Bakshi, Andres Stucky, Robert L. Fuino, Krista R. Kawaguchi, Andrew J. Samoyedny, Robert S. Wilson, Zoe Arvanitakis, Julie A. Schneider, Bryan A. Wolf, David A. Bennett, John Q. Trojanowski, Steven E. Arnold	Demonstrated brain insulin resistance in Alzheimer's disease patients is associated with IGF-1 resistance, IRS-1 dysregulation, and cognitive decline	Journal of Clinical Investigation (2012)	10.1172/jci59903	2012	<a href="https://pubpeer.com/publications/603286311C3DC6766716B01565CA72">https://pubpeer.com/publications/603286311C3DC6766716B01565CA72</a>	1/10/2023	Additional findings by Elisabeth Bik, September 2022
Marianne R Spalinger, Stephanie Kasper, Claudia Gottier, Silvia Lang, Kirstin Atrott, Stephan R Vavricka, Sylvie Scharl, Tina Raselli, Isabelle Frey-Wagner, Petrus M Gutte, Markus G Grütter, Hans-Dietmar Beer, Emmanuel Contassot, Andrew C Chan, Xuezhi Dai, David J Rawlings, Florian Mair, Burkhard Becher, Werner Falk,	NLRP3 tyrosine phosphorylation is controlled by protein tyrosine phosphatase PTPN22	J Clin Invest. 2016;126(5):1783-1800	10.1172/JCI83669	2016	<a href="https://pubpeer.com/publications/2B7D5F07B1C66DC3562DA9017DC80F">https://pubpeer.com/publications/2B7D5F07B1C66DC3562DA9017DC80F</a>	1/10/2023	

Jie Fan, Randall S. Frey, and Asrar B. Malik	TLR4 signaling induces TLR2 expression in endothelial cells via neutrophil NADPH oxidase	J Clin Invest. 2003;112(8):1234-1243	10.1172/JCI18696	2003	<a href="https://pubpeer.com/publications/AB8593F9CE1D08B95086680281657B">https://pubpeer.com/publications/AB8593F9CE1D08B95086680281657B</a>	1/10/2023	
Kobporn Boonnak, Leatrice Vogel, Marlene Orandle, Daniel Zimmerman, Eyal Talor, Kanta Subbarao	Antigen-activated dendritic cells ameliorate influenza A infections	J Clin Invest. 2013;123(7):2850–2861	10.1172/JCI67550	2013	<a href="https://pubpeer.com/publications/2BE99E5AA51C578B6A7EB73C0149BB">https://pubpeer.com/publications/2BE99E5AA51C578B6A7EB73C0149BB</a>	1/10/2023	Has August 2020 correction, but additional findings posted by Elisabeth Bik in November 2021
Lili Jiang , Chuyong Lin , Libing Song , Jueheng Wu , Baixue Chen , Zhe Ying , Lishan Fang , Xiao Yan , Mian He , Jun Li , Mengfeng Li	MicroRNA-30e* promotes human glioma cell invasiveness in an orthotopic xenotransplantation model by disrupting the NF-κB/IκBα negative feedback loop	Journal of Clinical Investigation (2012) -	10.1172/jci58849	2012	<a href="https://pubpeer.com/publications/54C89A87742331C59A2A5F614CE6ED#Z">https://pubpeer.com/publications/54C89A87742331C59A2A5F614CE6ED#Z</a>	1/10/2023	Has Nov 2021 correction, but additional comments posted on PubPeer by Elisabeth Bik in December 2021
Noelle Younge, Jessica R. McCann, Julie Ballard, Catherine Plunkett, Suhail Akhtar, Félix Araújo-Pérez, Amy Murtha, Debra Brandon, Patrick C. Seed	Fetal exposure to the maternal microbiota in humans and mice	JCI Insight (2019)	10.1172/jci.insight.127806	2019	<a href="https://pubpeer.com/publications/7D011D7CE30471E8751ADCB0AE678C">https://pubpeer.com/publications/7D011D7CE30471E8751ADCB0AE678C</a>	1/10/2023	
Nicolas Bonnet, Lucie Bourgoin, Emmanuel Biver, Eleni Douni, Serge Ferrari	RANKL inhibition improves muscle strength and insulin sensitivity and restores bone mass	J Clin Invest. 2019;129(8):3214-3223	10.1172/JCI125915	2019	<a href="https://pubpeer.com/publications/7C625509F5E38BD2619DE7339606A7">https://pubpeer.com/publications/7C625509F5E38BD2619DE7339606A7</a>	1/10/2023	Has June 2020 correction, but additional concerns found by Elisabeth Bik in April 2021
Kang-Seo Park, Mark Raffeld, Yong Wha Moon, Liqiang Xi, Caterina Bianco, Trung Pham, Liam C. Lee, Tetsuya Mitsudomi, Yasushi Yatabe, Isamu Okamoto, Deepa Subramaniam, Tony Mok, Rafael Rosell, Ji Luo, David S. Salomon, Yisong Wang, Giuseppe Giaccone	CRIP1 expression in EGFR-mutant NSCLC elicits intrinsic EGFR-inhibitor resistance	J Clin Invest. 2014;124(7):3003–3015.	10.1172/JCI73048	2014	<a href="https://pubpeer.com/publications/4333C7C560B3AD7C34DE885B70B4DD">https://pubpeer.com/publications/4333C7C560B3AD7C34DE885B70B4DD</a>	1/10/2023	
Subhash C. Pandey, Huaibo Zhang, Adip Roy, and Tiejun Xu	Deficits in amygdaloid cAMP-responsive element-binding protein signaling play a role in genetic predisposition to anxiety and alcoholism	J. Clin. Invest. 115:2762–2773 (2005).	10.1172/JCI24381	2005	<a href="https://pubpeer.com/publications/B4247520FD3B292BEE9CA1D9E02090">https://pubpeer.com/publications/B4247520FD3B292BEE9CA1D9E02090</a>	1/10/2023	Has a 2006 corrigendum for error in units, but additional concerns posted by Elisabeth Bik in January 2020
Gang Liu, Beenu Kaw, Jayson Kurfis, Syed Rahmanuddin, Yashpal S. Kanwar, Sumant S. Chugh	Neph1 and nephrin interaction in the slit diaphragm is an important determinant of glomerular permeability	J Clin Invest. 2003;112(2):209-221	10.1172/JCI18242	2003	<a href="https://pubpeer.com/publications/78EDAA80CBC E733436D487E223B192">https://pubpeer.com/publications/78EDAA80CBC E733436D487E223B192</a>	1/10/2023	