

## 2014 Publications

YEAR	TITLE	REFERENCE	PMID
2014	Accumulation of metals in GOLD4 COPD lungs is associated with decreased CFTR levels.	Hassan F, Xu X, Nuovo G, Killilea DW, Tyrrell J, Da Tan C, Tarran R, Diaz P, Jee J, Knoell D, <b>Boyaka PN, Cormet-Boyaka E</b> . Respir Res. 2014 Jun 23;15:69. doi: 10.1186/1465-9921-15-69.	<a href="#">24957904</a>
2014	IFN- $\gamma$ stimulates autophagy-mediated clearance of Burkholderia cenocepacia in human cystic fibrosis macrophages.	Assani K, Tazi MF, <b>Amer AO, Kopp BT</b> . PLoS One. 2014 May 5;9(5):e96681. doi: 10.1371/journal.pone.0096681. eCollection 2014.	<a href="#">24798083</a>
2014	Epidermal growth factor receptor activity is necessary for mouse basal cell proliferation.	Brechbuhl HM, Li B, Smith RW, <b>Reynolds SD</b> . Am J Physiol Lung Cell Mol Physiol. 2014 Nov 15;307(10):L800-10. doi: 10.1152/ajplung.00201.2014. Epub 2014 Sep 12.	<a href="#">25217659</a>
2014	Chibby promotes ciliary vesicle formation and basal body docking during airway cell differentiation.	Burke MC, Li FQ, Cyge B, Arashiro T, Brechbuhl HM, Chen X, Siller SS, Weiss MA, O'Connell CB, Love D, Westlake CJ, <b>Reynolds SD</b> , Kuriyama R, Takemaru K. J Cell Biol. 2014 Oct 3;207(1):123-37. doi:10.1083/jcb.201406140.	<a href="#">25313408</a>
2014	Mutagenesis by host antimicrobial peptides: insights into microbial evolution during chronic infections.	Limoli DH, <b>Wozniak DJ</b> . Microb Cell. 2014 Jun 29;1(7):247-249. doi: 10.15698/mic2014.07.157.	<a href="#">28357249</a>
2014	Surface-associated microbes continue to surprise us in their sophisticated strategies for assembling biofilm communities.	<b>Wozniak DJ</b> , Parsek MR. F1000Prime Rep. 2014 May 6;6:26. doi: 10.12703/P6-26. eCollection 2014.	<a href="#">24860649</a>
2014	Cationic antimicrobial peptides promote microbial mutagenesis and pathoadaptation in chronic infections.	Limoli DH, Rockel A, Host K, Jha A, <b>Kopp B</b> , Hollis T, <b>Wozniak DJ</b> . PLoS Pathog. 2014 Apr 24;10(4):e1004083. doi: 10.1371/journal.ppat.1004083. eCollection 2014 Apr.	<a href="#">24763694</a>
2014	ChIP-Seq and RNA-Seq reveal an AmrZ-mediated mechanism for cyclic-di-GMP and biofilm formation by Pseudomonas aeruginosa.	<b>Jones CJ</b> , Newsom D, Kelly B, Irie Y, Jennings LK, Xu B, Limoli D, Harrison JJ, Parsek MR, White P, <b>Wozniak, DJ</b> . PLoS Pathog. 2014 Mar 6;10(3):e1003984. doi: 10.1371/journal.ppat.1003984. eCollection 2014 Mar.	<a href="#">24603766</a>
2014	The exopolysaccharide Psl-eDNA interaction enables the formation of a biofilm skeleton in Pseudomonas aeruginosa.	Wang S, Liu X, Hongsheng L, Zhang L, Guo Y, Yu S, <b>Wozniak DJ</b> , Ma LZ. Environ Microbiol Rep. 2015 Apr;7(2):330-40. doi: 10.1111/1758-2229.12252. Epub 2015 Jan 23.	<a href="#">25472701</a>