

# Robert T Nolte

## List of Publications by Year in descending order

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15  
papers

4,361  
citations

567281

15  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

4894  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of Small Molecule RIP1 Kinase Inhibitors for the Treatment of Pathologies Associated with Necroptosis. <i>ACS Medicinal Chemistry Letters</i> , 2013, 4, 1238-1243.	2.8	117
2	Structure of Rev-erb $\alpha$ bound to N-CoR reveals a unique mechanism of nuclear receptor co-repressor interaction. <i>Nature Structural and Molecular Biology</i> , 2010, 17, 808-814.	8.2	80
3	Discovery of 5-[[4-[(2,3-Dimethyl-2 <i>H</i> -indazol-6-yl)methylamino]-2-pyrimidinyl]amino]-2-methyl-benzenesulfonamide (Pazopanib), a Novel and Potent Vascular Endothelial Growth Factor Receptor Inhibitor. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 4632-4640.	6.4	319
4	Discovery of Novel Benzimidazoles as Potent Inhibitors of TIE-2 and VEGFR-2 Tyrosine Kinase Receptors. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 4453-4470.	6.4	182
5	Co-crystal structure guided array synthesis of PPAR $\beta$ inverse agonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 3916-3920.	2.2	20
6	Orally active 4-amino-5-diarylhurea-furo[2,3-d]pyrimidine derivatives as anti-angiogenic agent inhibiting VEGFR2 and Tie-2. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 1773-1778.	2.2	36
7	X-ray Crystal Structures of the Estrogen-related Receptor- $\beta$ Ligand Binding Domain in Three Functional States Reveal the Molecular Basis of Small Molecule Regulation. <i>Journal of Biological Chemistry</i> , 2006, 281, 37773-37781.	3.4	120
8	Discovery of a novel and potent series of dianilinopyrimidineurea and urea isostere inhibitors of VEGFR2 tyrosine kinase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 3519-3523.	2.2	27
9	Novel 4-amino-furo[2,3-d]pyrimidines as Tie-2 and VEGFR2 dual inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 2203-2207.	2.2	144
10	Discovery and Evaluation of 2-Anilino-5-aryloxazoles as a Novel Class of VEGFR2 Kinase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 1610-1619.	6.4	120
11	Crystal Structures of the Catalytic Domain of Phosphodiesterase 4B Complexed with AMP, 8-Br-AMP, and Rolipram. <i>Journal of Molecular Biology</i> , 2004, 337, 355-365.	4.2	113
12	Structural basis for antagonist-mediated recruitment of nuclear co-repressors by PPAR $\alpha$ . <i>Nature</i> , 2002, 415, 813-817.	27.8	598
13	Atomic Structure of PDE4: Insights into Phosphodiesterase Mechanism and Specificity. <i>Science</i> , 2000, 288, 1822-1825.	12.6	342
14	Ligand binding and co-activator assembly of the peroxisome proliferator-activated receptor- $\beta$ . <i>Nature</i> , 1998, 395, 137-143.	27.8	1,818
15	Interactions controlling the assembly of nuclear-receptor heterodimers and co-activators. <i>Nature</i> , 1998, 395, 199-202.	27.8	325