# Dino Moras

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/970589/publications.pdf

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|---|---|---|---|
| 22 papers | 4,722 citations | 471509 17 h-index | 677142 22 g-index |
| 23 all docs | 23 docs citations | 23 times ranked | 2441 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | A structural signature motif enlightens the origin and diversification of nuclear receptors. PLoS Genetics, 2021, 17, e1009492. | 3.5 | 8 |
| 2 | A revisited version of the apo structure of the ligand-binding domain of the human nuclear receptor retinoic X receptor Î±. Acta Crystallographica Section F, Structural Biology Communications, 2019, 75, 98-104. | 0.8 | 14 |
| 3 | Structural Insights into the Polyphyletic Origins of Glycyl tRNA Synthetases. Journal of Biological Chemistry, 2016, 291, 14430-14446. | 3.4 | 16 |
| 4 | A Vitamin D Receptor Selectively Activated by Gemini Analogs Reveals Ligand Dependent and Independent Effects. Cell Reports, 2015, 10, 516-526. | 6.4 | 45 |
| 5 | Structureâ€“function relationships in nuclear receptors: the facts. Trends in Biochemical Sciences, 2015, 40, 287-290. | 7.5 | 12 |
| 6 | The palindromic DNA-bound USP/EcR nuclear receptor adopts an asymmetric organization with allosteric domain positioning. Nature Communications, 2014, 5, 4139. | 12.8 | 33 |
| 7 | Allosteric Controls of Nuclear Receptor Function in the Regulation of Transcription. Journal of Molecular Biology, 2013, 425, 2317-2329. | 4.2 | 55 |
| 8 | The Asymmetric Binding of PGC-1Î± to the ERRÎ± and ERRÎ³ Nuclear Receptor Homodimers Involves a Similar Recognition Mechanism. PLoS ONE, 2013, 8, e67810. | 2.5 | 34 |
| 9 | Structural analysis of nuclear receptors: From isolated domains to integral proteins. Molecular and Cellular Endocrinology, 2012, 348, 466-473. | 3.2 | 54 |
| 10 | Structural and Evolutionary Innovation of the Heterodimerization Interface between USP and the Ecdysone Receptor ECR in Insects. Molecular Biology and Evolution, 2009, 26, 753-768. | 8.9 | 45 |
| 11 | Adaptability of the Vitamin D nuclear receptor to the synthetic ligand Gemini: Remodelling the LBP with one side chain rotation. Journal of Steroid Biochemistry and Molecular Biology, 2007, 103, 235-242. | 2.5 | 85 |
| 12 | Structural and functional characterization of a novel type of ligand-independent RXR-USP receptor. EMBO Journal, 2007, 26, 3770-3782. | 7.8 | 120 |
| 13 | Signature of the oligomeric behaviour of nuclear receptors at the sequence and structural level. EMBO Reports, 2004, 5, 423-429. | 4.5 | 80 |
| 14 | The dual role of CHAPS in the crystallization of stromelysin-3 catalytic domain. Acta Crystallographica Section D: Biological Crystallography, 2003, 59, 603-606. | 2.5 | 9 |
| 15 | Structural adaptability in the ligand-binding pocket of the ecdysone hormone receptor. Nature, 2003, 426, 91-96. | 27.8 | 239 |
| 16 | Molecular Recognition of Agonist Ligands by RXRs. Molecular Endocrinology, 2002, 16, 987-997. | 3.7 | 154 |
| 17 | Molecular Recognition of Agonist Ligands by RXRs. Molecular Endocrinology, 2002, 16, 987-997. | 3.7 | 48 |
| 18 | Crystal Structure of the Ligand-binding Domain of the Ultraspiracle Protein USP, the Ortholog of Retinoid X Receptors in Insects. Journal of Biological Chemistry, 2001, 276, 7465-7474. | 3.4 | 157 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Crystal Structure of a Heterodimeric Complex of RAR and RXR Ligand-Binding Domains. Molecular Cell, 2000, 5, 289-298. | 9.7 | 385 |
| 20 | A canonical structure for the ligand-binding domain of nuclear receptors. Nature Structural Biology, 1996, 3, 87-94. | 9.7 | 859 |
| 21 | Crystal structure of the ligand-binding domain of the human nuclear receptor RXR-Î±. Nature, 1995, 375, 377-382. | 27.8 | 1,155 |
| 22 | Crystal structure of the RAR-Î³ ligand-binding domain bound to all-trans retinoic acid. Nature, 1995, 378, 681-689. | 27.8 | 1,115 |