

Manju Sharma

Senior Research Scientist- Basic Life, OB-GYN/Reproductive, Perinatal and Stem Cell
Biology Research

Publications

PUBLICATIONS

- **LZTS2 is a novel beta-catenin-interacting protein and regulates the nuclear export of beta-catenin** *MOLECULAR AND CELLULAR BIOLOGY*
Thyssen, G., Li, T., Lehmann, L., Zhuo, M., Sharma, M., Sun, Z.
2006; 26 (23): 8857-8867
- **hZimp7, a novel PIAS-like protein, enhances androgen receptor-mediated transcription and interacts with SWI/SNF-like BAF complexes** *MOLECULAR ENDOCRINOLOGY*
Huang, C. Y., Beliakoff, J., Li, X. Y., Lee, J., Li, X. M., Sharma, M., Lim, B., Sun, Z. J.
2005; 19 (12): 2915-2929
- **An Hsp27-related, dominant-negative-acting intracellular estradiol-binding protein** *JOURNAL OF BIOLOGICAL CHEMISTRY*
Chen, H., Hewison, M., Hu, B., Sharma, M., Sun, Z. J., Adams, J. S.
2004; 279 (29): 29944-29951
- **hZimp10 is an androgen receptor co-activator and forms a complex with SUMO-1 at replication foci** *EMBO JOURNAL*
Sharma, M. J., Li, X. Y., Wang, Y. Z., Zarnegar, M., Huang, C. Y., PALVIMO, J. J., Lim, B., Sun, Z. J.
2003; 22 (22): 6101-6114
- **Phosphatidylinositol 3-kinase/Akt stimulates androgen pathway through GSK3 beta inhibition and nuclear beta-catenin accumulation** *JOURNAL OF BIOLOGICAL CHEMISTRY*
Sharma, M., Chuang, W. W., Sun, Z. J.
2002; 277 (34): 30935-30941
- **Linking beta-catenin to androgen-signaling pathway** *JOURNAL OF BIOLOGICAL CHEMISTRY*
Yang, F. J., Li, X. Y., Sharma, M., Sasaki, C. Y., Longo, D. L., Lim, B., Sun, Z. J.
2002; 277 (13): 11336-11344
- **A novel zinc finger transcription factor with two isoforms that are differentially repressed by estrogen receptor-alpha** *JOURNAL OF BIOLOGICAL CHEMISTRY*
Conroy, A. T., Sharma, M., Holtz, A. E., Wu, C. B., Sun, Z. J., Weigel, R. J.
2002; 277 (11): 9326-9334
- **5' TG3' interacting factor interacts with Sin3A and represses AR-mediated transcription** *MOLECULAR ENDOCRINOLOGY*
Sharma, M., Sun, Z.
2001; 15 (11): 1918-1928
- **Ligand-dependent interaction of estrogen receptor-alpha with members of the forkhead transcription factor family** *JOURNAL OF BIOLOGICAL CHEMISTRY*
Schuur, E. R., Loktev, A. V., Sharma, M., Sun, Z. J., Roth, R. A., Weigel, R. J.
2001; 276 (36): 33554-33560
- **Androgen receptor specifically interacts with a novel p21-activated kinase, PAK6** *JOURNAL OF BIOLOGICAL CHEMISTRY*
Yang, F., Lio, X. Y., Sharma, M. J., Zarnegar, M., Lim, B., Sun, Z.
2001; 276 (18): 15345-15353
- **SMAD3 represses androgen receptor-mediated transcription** *CANCER RESEARCH*

Hayes, S. A., Zarnegar, M., Sharma, M., Yang, F. J., Peehl, D. M., ten Dijke, P., Sun, Z. J.
2001; 61 (5): 2112-2118

- **Androgen receptor interacts with a novel MYST protein, HBO1** *JOURNAL OF BIOLOGICAL CHEMISTRY*
Sharma, M., Zarnegar, M., Li, X. Y., Lim, B., Sun, Z. J.
2000; 275 (45): 35200-35208