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12. Intermedin, a novel calcitonin family peptide that exists in teleosts as well as in mammals: A comparison with other calcitonin/ intermedin family peptides in vertebrates Chang CL, Roh J, Hsu SY *Peptides* 25 (2004) 1633–1642
13. Intermedin (IMD) functions as a pituitary paracrine factor regulating prolactin release Chia Lin Chang , Jaesook Roh, Jae-Il Park, Cynthia Klein, Nicole Cushman, Rainer V. Haberberger3, and Sheau Yu Teddy Hsu1 *Molecular Endocrinology. Mol Endocrinol.* 2005 Nov; 19(11):2824-38.
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27. Identification of metabolic modifiers that underlie phenotypic variations in energy-balance regulation Chia Lin Chang, James J. Cai, Po Jen Cheng, Ho Yen Chueh, and Sheau Yu Teddy Hsu Diabetes Publish Ahead of Print, published online February 7, 2011 Diabetes. 2011 Mar;60(3):726-34. Epub 2011 Feb 7.
28. Regulation of oocytes and cumulus cell interactions by intermedin/adrenomedullin2 Chia Lin Chang, Hsin-Shih Wang, Yung-Kuei Soong, Shang Yu Huang, Shun Yuan Pai, and Sheau Yu Teddy Hsu. JBC Dec 16, 2011; 286 (50): 43193-43203.
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31. Intermedin (IMD) functions as a pituitary paracrine factor regulating prolactin release Chang CL, Roh J, Klein C, Hsu SY Aug. 1–4, 2004. Annual Meeting of the Society for the Study of Reproduction, Poster presentation
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33. Select disulfide bridges in the receptor activity modifying protein 1 (RAMP1)

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C.L. Chang, R.C. Winant and S.Y.T. Hsu. 2005 Experimental biology April 2-6,
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35. Intermedin is a cumulus oocyte complex survival factor acting through the CRLR/RAMP 長庚紀念醫院二十九週年院慶暨生殖醫學中心成立二十週年紀念生殖醫學新紀元 2005 國際學術研討會 New Trends in Human Reproduction 2005; May 14-15 Oral presentation, session I:
36. GPCR Genes are Preferentially Retained after Whole Genome Duplication Preferential retention of WGD-derived nGPCRs Jenia Semyonov, Chia Lin Chang, Sheau Yu Teddy Hsu Fifth Annual RECOMB Satellite Workshop on Comparative Genomics and First RECOMB Satellite Workshop on Computational Cancer Biology (RECOMB-CG'07), September 16-18, 2007, Center for Algorithmic and Systems Biology University of California, San Diego, La Jolla, California, U.S.A.
37. Radical Divergence of CEACAM Family Genes in Mammals. Chia lin Chang, Jenia Semyonov, Sheau Yu Teddy Hsu 41st Annual meeting of the Society for the Study of Reproduction "Reproductive Biology: Basic Discoveries That Affect Our Lives" 27-30 May 2008, Sheraton Keauhou Bay Resort and Spa Kailua-Kona, Hawaii PRESENTATION #: 596 SESSION NUMBER/NAME: Platform Session 18: Gene Expression in Female Reproductive Tract
38. Sweep selection of relaxin family genes in mammals Jae-il Park, Chia lin Chang, Jenia Semyonov, and Sheau Yu Hsu 2008 Boden Research Conference Beyond the Platypus Genome 23rd to 26th November, 2008 Whaler Inn, Victor Harbor, South Australia
39. Radical gain and loss of CEACAM/PSG family genes in vertebrates. Hsu SY, Chang CL, 2009 American Society for Biochemistry and Molecular Biology

(ASBMB) 18–22 April , New Orleans, LA, USA Poster Session: Hypoxia and Oxidative Stress, Environmental Stress, endocrinology, Cardiovascular, Developmental, Neurosciences, Osmotic/Ionic Comparative Physiology
Program Number: 778.10

40. Biomedical Research Symposium of National Health Research Institutes
August 17- 18, 2010 Poster Session: Discover pregnancy-specific glycoprotein receptors and clarify their functions in fetomaternal alloimmune interactions
Chia Lin Chang/ Yung-Kuei Soong
41. CGRP 2010, 7th International Symposia on the CGRP Family; CGRP, Adrenomedullin, Amylin, Intermedin and Calcitonin 29th - 31st August 2010, Queenstown, New Zealand. SESSION VI: Hot topics in the CGRP family of peptides A crucial role for intrafollicular intermedin signaling in oocyte-cumulus cell interactions Chia Lin Chang / Sheau Yu Teddy Hsu
42. Type 2 Diabetes, Insulin Resistance and Metabolic Dysfunction Supported by an educational grant from Lilly USA, LLC, Sponsored by Hoffmann-La Roche, Inc. and Takeda Pharmaceutical Company Limited Organizers: Deborah M. Muoio and Rosalind A. Coleman January 12 - 17, 2011 • Keystone Resort • Keystone, Colorado Identification of functional GIP variants that underlie phenotypic variations in energy-balance regulation Chia Lin Chang, James J. Cai, Po Jen Cheng, Ho Yen Chueh, and Sheau Yu Teddy Hsu.
43. 第五次中華生殖醫學會分會年會 Feb. 18-19, 2011.重慶,中國. Inviting speaker Oocyte orchestrates the ovarian folliculogenesis
44. 27th Annual Meeting of the European Society of Human Reproduction and Embryology. Stockholm 2011 3-6 July 2011 Selective expression of pregnancy-specific glycoprotein and CEA-related cell adhesion molecule in chorionic villi and endometrium Chia Lin. Chang, H. Wang, S. Huang, S. Pai, Y. Soong
45. 27th Annual Meeting of the European Society of Human Reproduction and Embryology. Stockholm 2011 3-6 July 2011 IMD/ADM2 in human follicular fluids is positively correlated with egg quality of In Vitro Fertilization (IVF) clinics S. Huang, H. Wang, Y. Soong, Chia Lin Chang

46. 女性科學家高峰論壇：周產基因醫學新境界 Elite Forum for Women Scientist
Topic: New trends in prenatal genetic medicine 31 December, 2011. Inviting
speaker Initial impact of the sequencing of the human genome: What can
we do in the post genomic era?
47. 第六次中華生殖醫學會分會年會 Feb. 24-26, 2012.北京,中國.Inviting speaker
A site-specific endometrium injury improves pregnancy
48. Positively selected PPARG and GIP variants impart phenotypic variations after
a glucose challenge test in pregnant women. Regional Abstract Award Chia
Lin Chang, J.J. Cai, S.Y. Huang, P.J. Cheng, Y.K. Soong, S.Y.T. Hsu. The 45th SSR
Annual Meeting and 18th Ovarian Workshop, State College, Pennsylvania, 12-
15 August 2012. Poster presentation.