

Proceedings of Okayama Association for Laboratory Animal Science

No.29

April 2013

Photograph of the 30th Anniversary of the Foundation	1
Greeting from President	
Keiichi Mittani.....	2
Sen-ichi Oda.....	4
30th Anniversary of Special Edition	
• In commemoration of the 30th anniversary of the foundings of Okayama Association for Laboratory Animal Science	
Takayoshi Ino.....	6
• Celebrating the 30th anniversary of the founding of Okayama Association for Laboratory Animal Science	
Masashi Kurimoto.....	13
• Okayama Association for Laboratory Animal Science Celebrates the 30th Anniversary of the Foundation	
Yuzuru Kurabayashi.....	15
• 30-year activity of Okayama Association for Laboratory Animal Science	
Katsunori Sato.....	16
Summary of Commemorative Lecture	
• Science of safety and risk communication	
Hideaki Karaki.....	37
Summary of Invitation Lecture	
• Progress on Laboratory Rat Research	
Tadao Serikawa.....	44
Summary of Special Lecture	
• The Contemporary subjects and prospects for Special exemption system for university student to certify as Senior Laboratory Animal Technician	
Kazuo Ohwada.....	48
• The colokinetic effect of ghrelin via the spinal cord	
Haruko Hirayama, Katsumi Mominoki, Takahiko Shiina and Yasutake Shimizu.....	51
• Physiological significance of intercellular communication mediated by tissue-specific membrane transport systems : insights from heart and inner-ear tissues	
Motonori Ando.....	55
• Thirty-year history of the Okayama Association for Laboratory Animal Science	
Katsunori Sato.....	61
Contributions	
• Insulin-like growth factor binding protein 3 in the mouse endometrium	
Tetsuya Maekawa, Sakae Takeuchi and Sumio Takahashi.....	66
• Studies on the MIKOF Equation Environmental Therapy by Famous Water For Biology—Living Body (Fourth Report)	
Takeshi Ishii, Toshihiko Okada, Isao Yamamura, Akinori Arimoto, Kouji Arimoto and Kyouzuke Wada.....	70
Introduction of the Animal Research Facilities in Japan	
• Institute for Experimental animals , Kobe University Graduate School of Medicine	
Masashi Shiomi, Takashi Ito, Tomonari Koide and Shun-ichi Nakamura.....	76
Information	
• The 47th Annual Meeting of Japanese Association for Experimental Animal Technologists.....	80
Meetings Highlights	
• 63th and 64th Meeting News, and the Secretary Meeting News.....	81
• By-Low of membership fee and Notes of Contributors.....	92
Member Directory	93
Organization and Rules of the Association	98
Advertisements by the Supporting Members	100