

筑波大学医学医療系

業績目録

2012

筑波大学医学医療系

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凡 例

1. 収録の対象

筑波大学医学医療系所属の教員の業績のうち、2012年1月1日～2012年12月31日に出版された、査読のある論文、および著書(いずれも、英語または英語以外)を対象とした。書籍の編集者、監修者である場合も、「著書」に含めることとした。

2. 記載方法

業績は、医学医療系の各域に所属する研究グループ、及びリサーチユニット・リサーチグループごとにまとめた。電子出版のみの場合、巻(号)ページ相当部分にdoiを用いた。著書は一般的に出版社と(多数による分担執筆の場合)編集者が明示されているものと理解されるが、予め配付された用紙に記載されたリストのままとし、最終表記については提出グループの判断に一任した。また、査読の有無についての最終確認は、各研究者に委ねた。

3. 業績の分類

業績を次の4種に分類し、以下の要領で記載した。

a) 英文論文(査読有)

Authors. Title. Journal Vol:Page-Page, Year

b) 英文以外の論文(査読有)

著者. タイトル. 雑誌名 巻: 初項-終項, 年

c) 英文著書

単著の場合

Author. Title of book. Publisher (city) Year (total pages)

共著の場合

Authors. Chapter No etc. Title of chapter etc; in "Title of book (edition No)"

(edited by Editors), Publisher (city) Year; ppPage-Page

d) 英文以外の著書

単著の場合

著者. 書籍名. 出版社名 (都市名) 発行年 (全ページ数)

分担執筆の場合

著者. チャプター番号など. 分担タイトル "書籍名 (版数)" (編集 編者名),

出版社名 (都市名) 発行年; pp 初項-終項

なお、著者名は原則として全員を記載し、所属教員には下線を引いた。

医学医療系における業績数

	生命医科学域	臨床医学域	保健医療学域	医学医療系 (3域の合計)	リサーチユニット・グループ	医学医療系 関連の総数
英文論文	170	537	57	703	578	808
英文以外の論文	23	319	66	396	250	468
英文著書	3	22	0	24	24	36
英文以外の著書	13	248	16	273	153	325
合計	209	1126	139	1396	1005	1637

表1：2012.1.1～2012.12.31 に出版された業績数

3つの域、医学医療系(3域の合計)、リサーチユニット・グループ、医学医療系関連の総数の全てにおいて、業績数は重複を除外した数。

< 生命医科学域 >

神経内分泌学

a) 英文論文

1. Lee MC, Okamoto M, Liu YF, Inoue K, Matsui T, Nogami H, Soya H. Voluntary resistance running with short distance enhances spatial memory related to hippocampal BDNF signaling. *J Appl Physiol* 113(8):1260-1266, 2012
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4. Sanada K, Sugimoto K, Shutoh F, Hisano S. Lemon odor reduces stress-induced neuronal activation in the emotion expression system: an animal model study. *Kansei Engineering International Journal* 11:115-120, 2012
5. Yoshida S, Hisano S. Vesicular glutamate transporter 2 expression in the rat pineal gland: detailed analysis of expression pattern and regulatory mechanism. *Kansei Engineering International Journal* 11:133-137, 2012

解剖学・発生学

a) 英文論文

1. Avci HX, Lebrun C, Wehrlé R, Doulazmi M, Chatonnet F, Morel MP, Ema M, Vodjdani G, Sotelo C, Flamant F, Dusart I. Thyroid hormone triggers the developmental loss of axonal regenerative capacity via thyroid hormone receptor $\alpha 1$ and krüppel-like factor 9 in Purkinje cells. *Proc Natl Acad Sci U S A* 109(35):14206-14211, 2012
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5. Lebrun C, Avci HX, Wehrlé R, Doulazmi M, Jaudon F, Morel MP, Rivals I, Ema M, Schmidt S,

- Sotelo C, Vodjdani G, Dusart I. Klf9 is necessary and sufficient for Purkinje cell survival in organotypic culture. *Mol Cell Neurosci* 54:9-21, 2013, doi: 10.1016/j.mcn.2012.11.010., 2012
6. Matsumoto K, Azami T, Otsu A, Takase H, Ishitobi H, Tanaka J, Miwa Y, Takahashi S, Emma M. Study of normal and pathological blood vessel morphogenesis in Flt1-tdsRed BAC Tg mice. *Genesis* 50(7):561-571, 2012
 7. Nagamine S, Tamba M, Ishimine H, Araki K, Shiomi K, Okada T, Ohto T, Kunita S, Takahashi S, Wismans RG, van Kuppevelt TH, Masu M, Keino-Masu K. Organ-specific sulfation patterns of heparan sulfate generated by extracellular sulfatases Sulf1 and Sulf2 in mice. *J Biol Chem* 287(12):9579-9590, 2012
 8. Oishi H, Itoh S, Matsumoto K, Ishitobi H, Suzuki R, Emma M, Kojima T, Uchida K, Kato M, Miyata T, Takahashi S. Delayed cutaneous wound healing in Fam129b/Minerva-deficient mice. *J Biochem* 152(6):549-555, 2012
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 10. Sekiguchi Y, Owada J, Oishi H, Katsumata T, Ikeda K, Kudo T, Takahashi S. Noninvasive monitoring of β -cell mass and fetal β -cell genesis in mice using bioluminescence imaging. *Exp Anim* 61(4):445-451, 2012
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神経生物学

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診断病理学

a) 英文論文

1. Kawamura T, Usui J, Kaseda K, Takada K, Ebihara I, Ishizu T, Iitsuka T, Sakai K, Takemura K, Kobayashi M, Koyama A, Kanemoto K, Sumazaki R, Uesugi N, Noguchi M, Nagata M, Suka M, Yamagata K. Primary membranoproliferative glomerulonephritis on the decline: decreased rate from the 1970s to the 2000s in Japan. *Clin Exp Nephrol* doi: 10.1007/s10157-012-0690-7., 2012
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6. Watanabe M, Tamaoka A, Morishita Y, Noguchi M. Cilnidipine Lowers Plasma Leptin of Patients with Obese Hypertension Associated with Cerebrovascular Disorder. *Open Access Scientific Reports* 1(11):529-602, 2012

b) 英文以外の論文

1. 木村友, 及川剛, 池田篤, 吉野喬, 末富崇, 宮崎淳, 島居徹, 橋本孝, 杉田真, 野口雅之, 西山博. 陰莖原発紡錘形細胞肉腫の1例. 泌尿器科紀要 58(6):299-305, 2012
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3. 竹内朋代, 森下由紀雄, 野口雅之. バイオバンク構築における病理の役割【共同研究の起点として機能する我が国のバイオバンクの実例】大学病院を中心とした地域レベルのバンキングシステム構築の試み. 病理と臨床 30(6):646-653, 2012
4. 野口雅之. 肺癌の病理—特に肺腺癌の分類の現状について—. 肺癌 52(3):339-345, 2012
5. 野口雅之. 【肺腺癌の分類】肺腺癌新国際分類(IASLC,ATS,ERS)の概要.肺腺癌の診断と治療—新しい分類と臨床治療の変化—. 病理と臨床 30(5):484-487, 2012
6. 南優子, 野口雅之. 【肺腺癌の分類】上皮内腺癌と微少浸潤性腺癌. 肺腺癌の診断と治療—新しい分類と臨床治療の変化—. 病理と臨床 30(5):488-491, 2012

実験病理学

a)英文論文

1. Ido K, Ohwada T, Yasutomi E, Yoshinaga T, Arai T, Kato M and Sawada K. Screening quality for Ca(2+)-activated potassium channel in IonWorks Quattro is greatly improved by using BAPTA-AM and ionomycin. *J Pharmacol Toxicol Methods*. doi: 10.1016/j.vascn.2012.10.005. , 2012
2. Itoh F, Itoh S, Adachi T, Ichikawa K, Matsumura Y, Takagi T, Festing M, Watanabe T, Weinstein M, Karlsson S, Kato M. Smad2/Smad3 in endothelium is indispensable for vascular stability via S1PR1 and N-cadherin expressions. *Blood* 119(22):5320-5328, 2012
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腎・血管病理学

a)英文論文

1. Furuya K, Yasumori K, Takeo S, Sakino I, Uesugi N, Momosaki S, Muranaka T. Lung CT: Part 1, Mimickers of lung cancer--spectrum of CT findings with pathologic correlation. *AJR Am J Roentgenol* 199(4):W454-463, 2012
2. Iijima K, Someya T, Ito S, Nozu K, Nakanishi K, Matsuoka K, Ohashi H, Nagata M, Kamei K, Sasaki S. Focal segmental glomerulosclerosis in patients with complete deletion of one WT1 allele. *Pediatrics* 129(6):e1621-1625, 2012
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不整脈次世代寄附研究部門

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先端医療技術・生体材料・医療機器臨床応用

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絆社会継続発展モデルとしての小児難病総合

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前臨床がん研究

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