

## 神経生理学(生理学第二)

### A 欧文

#### A-a

1. Kida T, Shinohara K : Gentle touch activates the anterior prefrontal cortex: An NIRS study. *Neurosci Res.* 76(1-2):76-82, 2013(IF:2.204) \*
2. Kida T, Shinohara K : Gentle touch activates the prefrontal cortex in infancy: An NIRS study. *Neurosci Lett.* 541:63-66, 2013(IF:2.026) \*
3. Oya M, Kitaguchi T, Yanagihara Y, Numano R, Kakeyama M, Ikematsu K, Tsuboi T : Vesicular nucleotide transporter is involved in ATP storage of secretory lysosomes in astrocytes. *Biochem Biophys Res Commun.* 438(1):145-151, 2013(IF:2.406) \* ☆
4. Doi H, Nishitani S, Shinohara K : NIRS as a tool for assaying emotional function in the prefrontal cortex” *Frontiers in Human Neuroscience.*7:770, 2013(IF:2.9) \*
5. Doi H., Fujisawa TX, Kanai C, Ohta H, Yokoi N, Iwanami A, Kato N, Shinohara K : Recognition of facial expressions and prosodic cues with graded emotional intensities in adults with asperger syndrome. *Journal of Autism and Developmental Disorders,* 43 (9), 2099-2113, 2013(IF:3.72) \*
6. Doi H, Nishitani S, Fujisawa TX, Nagai T, Kakeyama M, Maeda T, Shinohara K : Prenatal Exposure to a Polychlorinated Biphenyl (PCB) Congener Influences Fixation Duration on Biological Motion at 4-Months-Old: A Preliminary Study. *PLoS ONE,* 8 (3), e59196, 2013(IF:3.73) \*
7. Doi H., Shinohara K : Task-irrelevant direct gaze facilitates visual search for deviant facial expression. *Visual Cognition,* 21 (1), 72-98.2013(IF:1.07) \*
8. Kato M, Doi H., Shinohara K: Effects of nighttime sleep characteristics on function of attention network in young children. *Acta Medica Nagasakiensia,* 57 (3), 86-91.2013 ○
9. Nakajima H, Tsujino A, Doi H, Tateishi Y, Motomura M, Shinohara K, Stoh A, Tsujihata M, Kawakami A : An impairment of recognizing the emotional facial expressions in Parkinson’s disease. *Acta Medica Nagasakiensia,* 57(3), 69-77.2013
10. Nishitani S, Funabashi T, Shinohara K, Kimura F : Phosphorylation of cAMP response element-binding protein in the extended amygdala of male rats is induced by novel environment and attenuated by estrous female-bedding. *Neuro Endocrinol Lett.;*34(2):118-23, 2013(IF:0.932) \* ☆
11. Tomoda A, Nishitani S, Matsuura N, Fujisawa TX, Kawatani J, Toyohisa D, Ono M, Shinohara K : No interaction between serotonin transporter gene (5-HTTLPR) polymorphism and adversity on depression among Japanese children and adolescents. *BMC Psychiatry.*13:134, 2013(IF:2.233) \* ◇
12. Suegami T, Laeng B : A left cerebral hemisphere’s superiority in processing spatial-categorical information in a non-verbal semantic format. *Brain and Cognition,* 81(2), 294-302, 2013(IF:2.823) \*

#### A-e-2

1. Shinohara K, Nishitani S, Takamura T : Neural correlates of maternal love, paternal love, and children's love for their parents. 第90回日本生理学会大会(東京), P87, Mar. 2013.
2. Suegami T, Laeng B, Aminihajibashi S : A delayed discrimination task yields categorical perception of color not only in the right but also in the left visual field. *Proceedings of the 35th annual meeting of the Cognitive Science Society,* Pp. 3480-3485, 2013.

### B 邦文

#### B-b

1. 西谷正太, 木田哲夫, 高村恒人, 篠原一之, 特集「家族関係の行動神経基盤」家族「愛」の神経基盤. *分子精神医学(先端医学社),* 13(4), 236-242, 2013.
2. 篠原一之, 西谷正太, 嗅覚: フェロモンなどの匂いを介したコミュニケーション. *日本香粧品学会誌,* 36(4), 303-09, 2013.

#### B-d

1. 土居裕和「遺伝子多型が母子間視線コミュニケーションに与える影響の解明(中間報告)」*発達研究,* 27, 185-187

#### B-e-1

1. 藤澤隆史, 西谷正太, 篠原一之, 思春期の社会性発達にもたらす性腺ホルモンの影響. *思春期学,* Vol.31 (1), 91-92, 2013.
2. 高村恒人, 西谷正太, 篠原一之, 思春期における愛着に関わる脳機能発達. *思春期学,* 31 (1), 87-88, 2013.

論文数一覧

	A-a	A-b	A-c	A-d	A-e	合計	SCI	B-a	B-b	B-c	B-d	B-e	合計	総計
2013	12	0	0	0	2	14	10	0	2	0	1	2	5	19

学会発表数一覧

	A-a	A-b		合計		B-a	B-b		合計	総計
		シ ポ ジ ウム	学 会				シ ポ ジ ウム	学 会		
2013	0	0	1	1		2	4	3	9	10

論文総数に係る教員生産係数一覧

	<u>欧文論文総 数</u> 論文総数	教員生産係 数 (欧文論文)		<u>SCI 掲載論文 数</u> 欧文論文総数	教員生産係数 (SCI 掲載論 文)
2013	0.737	3.5		0.714	2.5

Impact factor 値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2013	24.044	6.011	2.404