ESI 中神经科学与行为领域热点论文信息推送

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——基于 2016 年 7 月更新数据

ESI（Essential Science Indicators）热点论文指近两年内发表的在近两个月内被引次数高居前千分之一的 SCI/SSCI 文章，即最近两个月内最受关注的文章。

本期入榜文章是 2014 年 2 月至 2016 年 2 月发表的文章中，在 2016 年 3 月和 4 月两个月内被引次数排名前千分之一的文章。数据更新时间为 2016 年 7 月 14 日。

本期发布神经科学与行为领域热点文章 98 篇，其中首次入榜文章 48 篇。单篇最高被引 267 次，最低被引 4 次。被引 267 次的文章由耶鲁大学的 Walter N. Kernan 等人发表在 *Stroke* 上，标题为“Guidelines for the Prevention of Stroke in Patients With Stroke and Transient Ischemic Attack A Guideline for Healthcare Professionals From the American Heart Association/American Stroke Association”，提出缺血性卒中（Ischemic Stroke）和短暂性脑缺血发作（Transient Ischemic Attack）幸存者预防中风发作的指导方针。首次入榜的 48 篇中单篇最高被引 46 次的是华盛顿大学（University of Washington,）的 Michael W. Schwartz 等人发表在 *Nature Reviews Neuroscience* 上的一篇综述，标题为“Neurobiology of food intake in health and disease”，考察了健康和疾病两种状态下食物摄入的神经生物学机制。

就研究主题而言，除肌萎缩性脊髓侧索硬化症、多发性硬化症、癫痫和疼痛等神经系统疾病、阿尔茨海默症等神经系统退行性病、神经系统发育、可塑性、学习记忆等长期入榜的主题之外，另有首次入榜的文章值得关注，如：

42：肠道微生物与脑；

50：综述——用“Eating Addiction”而不是“Food Addiction”来描述与进食有关的成瘾；

51：特邀综述——认知冲突相关 ERP 研究；

53：饥饿和渴感的神经机制；

58：综述——血管因素对阿尔茨海默症的认知障碍和痴呆的影响：

68：海马-前额叶之间的信息输入为工作记忆空间编码所必需；

78：关于鼻内给催产素的综述；

96：动作调整的潜伏期；

97：睡眠与风力涡轮机噪声（Wind Turbine Noise，WTN）暴露。

该领域所有热点文章的详细信息请见附表（按文章被引次数排列）。

附表：ESI 2016 年 7 月更新的神经科学与行为领域热点论文

注：红色为首次入榜文章或领域；黑色在往期亦是热点文章。

序号	文章主题	题目	通讯作者及其单位	出处及原文或摘要链接	单篇被引
1	缺血性卒中（ischemic stroke）和短暂性脑缺血发作（Transient Ischemic Attack）幸存者如何预防中风发作？	Guidelines for the Prevention of Stroke in Patients With Stroke and Transient Ischemic Attack A Guideline for Healthcare Professionals From the American Heart Association/American Stroke Association	Kernan, WN Yale Univ, New Haven, CT 06520 USA.	STROKE 45 (7): 2160-2236 JUL 2014 http://stroke.ahajournals.org/content/45/7/2160	267
2	推动阿尔茨海默症的诊断标准：IWG-2 标准	Advancing research diagnostic criteria for Alzheimer's disease: the IWG-2 criteria	Dubois, B Salpetriere Hosp, Ctr Malad Cognit & Comportement, Pavil F Lhermitte, 47 Bld Hop, F-75013 Paris, France.	LANCET NEUROL 13 (6): 614-629 JUN 2014 http://www.sciencedirect.com/science/article/pii/S1474442214700900	218

3	中枢神经系统细胞分类	An RNA-Sequencing Transcriptome and Splicing Database of Glia, Neurons, and Vascular Cells of the Cerebral Cortex	Zhang, Y Stanford Univ, Sch Med, Dept Neurobiol, 299 Campus Dr,Fairchild Bldg, Stanford, CA 94305 USA.	J NEUROSCI 34 (36): 11929-11947 SEP 3 2014 http://www.jneurosci.org/content/34/36/11929.short	161
4	美国脑肿瘤注册中心（Central Brain Tumor Registry of the United States，CBTRUS）统计报告	CBTRUS Statistical Report: Primary Brain and Central Nervous System Tumors Diagnosed in the United States in 2007-2011	Ostrom, QT Case Western Reserve Univ, Sch Med, Case Comprehens Canc Ctr, Cleveland, OH 44106 USA.	NEURO-ONCOLOGY 16: 1-63 SUPPL. 4 OCT 2014 http://neuro-oncology.oxfordjournals.org/content/16/suppl_4/iv1.full	131
5	阿尔茨海默症一级预防（primary prevention，即病因预防）的可能性	Potential for primary prevention of Alzheimer's disease: an analysis of population-based data	Brayne, C Univ Cambridge, Inst Publ Hlth, Cambridge CB2 0SR, England.	LANCET NEUROL 13 (8): 788-794 AUG 2014 http://www.sciencedirect.com/sc	127

				ience/article/pii/S147444221470136X	
6	综述：单核吞噬细胞（Mononuclear phagocytic cells）的功能及其概念演化	Microglia and brain macrophages in the molecular age: from origin to neuropsychiatric disease	Prinz, M Univ Freiburg, Inst Neuropathol, Breisacherstr 64, D-79106 Freiburg, Germany.	NAT REV NEUROSCI 15 (5): 300-312 MAY 2014 http://www.nature.com/nrn/journal/v15/n5/full/nrn3722.html	126
7	综述：阿尔茨海默症中的神经炎症	Neuroinflammation in Alzheimer's disease	Heneka, MT Univ Bonn, Dept Neurol, Univ Hosp Bonn, D-53127 Bonn, Germany	LANCET NEUROL 14 (4): 388-405 APR 2015 http://www.sciencedirect.com/science/article/pii/S1474442215700165	104
8	人脑连接组中的中枢节点（hub nodes）多参与脑疾病的病理机	The hubs of the human connectome are generally implicated in the anatomy of	Crossley, NA Kings Coll London, Inst Psychiat,	BRAIN 137: 2382-2395 PART 8 AUG 2014	104

	制	brain disorders	Dept Psychosis Studies, London SE5 8AF, England.	http://brain.oxfordjournals.org/content/early/2014/06/18/brain.awu132	
9	美国心脏病协会/美国卒中协会发布女性卒中预防指导方针	Guidelines for the Prevention of Stroke in Women A Statement for Healthcare Professionals From the American Heart Association/American Stroke Association		STROKE 45 (5): 1545-1588 MAY 2014 https://stroke.ahajournals.org/content/early/2014/02/06/01.str.0000442009.06663.48.abstract	100
10	利用单细胞转录组分析技术（single-cell RNA-Seq）揭示小鼠皮层和海马的细胞类型	Cell types in the mouse cortex and hippocampus revealed by single-cell RNA-seq	Linnarsson, S Karolinska Inst, Dept Med Biochem & Biophys, Div Mol Neurobiol, S-17177 Stockholm, Sweden.	SCIENCE 347 (6226): 1138-1142 MAR 6 2015 http://www.sciencemag.org/content/347/6226/1138.abstract	98

11	多发性硬化症临床病程的定义（2013 修订版）	Defining the clinical course of multiple sclerosis The 2013 revisions	Lublin, FD Icahn Sch Med Mt Sinai, Corinne Goldsmith Dickenson Ctr Multiple Sclerosi, New York, NY 10029 USA.	NEUROLOGY 83 (3): 278-286 JUL 15 2014 http://www.ncbi.nlm.nih.gov/pubmed/24871874	98
12	情感的认知重评：关于人类神经成像研究的元分析	Cognitive Reappraisal of Emotion: A Meta-Analysis of Human Neuroimaging Studies	Buhle, JT Columbia Univ, Social Cognit Affect Neurosci Unit, Dept Psychol, 406 Schermerhorn Hall,1190 Amsterdam Ave, New York, NY 10027 USA.	CEREB CORTEX 24 (11): 2981-2990 NOV 2014 http://cercor.oxfordjournals.org/content/24/11/2981	97
13	重复经颅磁刺激治疗性应用的循证指导方针	Evidence-based guidelines on the therapeutic use of repetitive transcranial magnetic stimulation (rTMS)	Lefaucheur, JP Hop Henri Mondor, Serv Physiol, 51 Ave Lattre Tassigny, F-94010 Creteil, France.	CLIN NEUROPHYSIOL 125 (11): 2150-2206 NOV 2014 http://www.sciencedirect.com/science/article/pii/S138824571400296X	96

14	芬戈莫德（fingolimod）治疗复发缓解型多发性硬化症（relapsing-remitting multiple sclerosis）的安全性与疗效	Safety and efficacy of fingolimod in patients with relapsing-remitting multiple sclerosis (FREEDOMS II): a double-blind, randomised, placebo-controlled, phase 3 trial	Calabresi, PA 600 North Wolfe St, Baltimore, MD 21287 USA.	LANCET NEUROL 13 (6): 545-556 JUN 2014 http://www.thelancet.com/journals/laneur/article/PIIS1474-4422(14)70049-3/abstract	95
15	自闭症谱系障碍患者大脑内在功能架构	The autism brain imaging data exchange: towards a large-scale evaluation of the intrinsic brain architecture in autism	Di Martino, A NYU, Langone Med Ctr, Phyllis Green & Randolph Cowen Inst Pediat Neuros, NYU Child Study Ctr, One Pk Ave,8th Floor, New York, NY 10016 USA.	MOL PSYCHIATR 19 (6): 659-667 JUN 2014 http://www.nature.com/mp/journal/v19/n6/full/mp201378a.html	92
16	基于长时程增强（long-term potentiation，LTP）和长时程抑制（long-term depression，LTD	Engineering a memory with LTD and LTP	Malinow, R Univ Calif San Diego, Dept Neurosci, Ctr Neural Circuits &	NATURE 511 (7509): 348-+ JUL 17 2014 http://www.nature.com/nature/jo	87

	原理，成功剔除大鼠记忆并为其重新恢复记忆		Behav, La Jolla, CA 92093 USA.	urnal/vaop/ncurrent/full/nature13294.html	
17	神经系统肿瘤分类与评级指导方针	International Society of Neuropathology-Haarlem Consensus Guidelines for Nervous System Tumor Classification and Grading	Louis, DN Massachusetts Gen Hosp, Pathol Serv, WRN225,55 Fruit St, Boston, MA 02114 USA.	BRAIN PATHOL 24 (5): 429-435 SEP 2014 http://onlinelibrary.wiley.com/doi/10.1111/bpa.12171/full	86
18	一个新的用来描述个体老龄化过程中常见脑病理改变的专有名词——原发性年龄相关Tau蛋白病变（primary age-related tauopathy，PART）	Primary age-related tauopathy (PART): a common pathology associated with human aging	Crary, JF Columbia Univ, Med Ctr, Dept Pathol & Cell Biol, New York, NY 10032 USA.	ACTA NEUROPATHOL 128 (6): 755-766 DEC 2014 http://link.springer.com/article/10.1007/s00401-014-1349-0/fulltext.html	85

19	基于团块的阈值化（Cluster-extent Thresholding）	Cluster-extent based thresholding in fMRI analyses: Pitfalls and recommendations	Wager, TD Univ Colorado, Dept Psychol & Neurosci, 345 UCB, Boulder, CO 80309 USA.	NEUROIMAGE 91: 412-419 MAY 1 2014 http://www.sciencedirect.com/science/article/pii/S1053811914000020	82
20	综述：小神经胶质细胞极化与神经系统疾病	Neuroinflammation and M2 microglia: the good, the bad, and the inflamed	O'Banion, MK Univ Rochester, Sch Med & Dent, Dept Neurobiol & Anat, Rochester, NY 14642 USA.	J NEUROINFLAMM 11: - JUN 3 2014 http://www.ncbi.nlm.nih.gov/pmc/articles/PMC4060849/	77
21	成人神经病理性疼痛(neuropathic pain)的药物治疗：综述与元分析	Pharmacotherapy for neuropathic pain in adults: a systematic review and meta-analysis	Attal, N Hop Ambroise Pare, INSERM, U987, Boulogne, France.	LANCET NEUROL 14 (2): 162-173 FEB 2015 http://www.thelancet.com/journals/laneur/article/PIIS1474-4422(14)70251-0/fulltext	67

22	综述：海马纵轴的功能架构	Functional organization of the hippocampal longitudinal axis	Strange, BA Tech Univ Madrid, Ctr Biomed Technol, Lab Clin Neurosci, Campus Montegancedo, Pozuelo De Alarcon 28223, Spain.	NAT REV NEUROSCI 15 (10): 655-669 OCT 2014 http://www.nature.com/nrn/journal/v15/n10/full/nrn3785.html?WT.ec_id=NRN-201410	67
23	通过大规模单个细胞 RNA 测序确定感觉神经元类型	Unbiased classification of sensory neuron types by large-scale single-cell RNA sequencing	Ernfors, P Karolinska Inst, Dept Med Biochem & Biophys, Div Mol Neurobiol, Stockholm, Sweden.	NAT NEUROSCI 18 (1): 145-+ JAN 2015 http://www.nature.com/neuro/journal/v18/n1/full/nn.3881.html	65
24	综述：PINK1、Parki 及线粒体功能在帕金森氏病中的作用	The Roles of PINK1, Parkin, and Mitochondrial Fidelity in Parkinson's Disease	Youle, RJ NINDS, Biochem Sect, Surg Neurol Branch, NIH, Bethesda,	NEURON 85 (2): 257-273 JAN 21 2015 http://www.sciencedirect.com/sc	64

			MD 20892 USA.	ience/article/pii/S0896627314010885	
25	利用高分辨率 MRI 发现，正常老龄化大脑血脑屏障的破坏始于海马	Blood-Brain Barrier Breakdown in the Aging Human Hippocampus	Zlokovic, BV Univ So Calif, Keck Sch Med, Zilkha Neurogenet Inst, Los Angeles, CA 90089 USA.	NEURON 85 (2): 296-302 JAN 21 2015 http://www.sciencedirect.com/science/article/pii/S0896627314011416	64
26	名为 Jaws 的新型光敏蛋白：可以响应头骨外的光源，实现非侵入性的神经元控制，为光遗传学技术治疗癫痫等神经系统疾病奠定基础	Noninvasive optical inhibition with a red-shifted microbial rhodopsin	Boyden, ES MIT, Media Lab, Dept Media Arts & Sci, 77 Massachusetts Ave, Cambridge, MA 02139 USA.	NAT NEUROSCI 17 (8): 1123-1129 AUG 2014 http://www.nature.com/neuro/journal/v17/n8/full/nn.3752.html	64

27	自闭症谱系障碍患者大脑树突修剪功能障碍与依赖 mTOR 的自噬功能受损	Loss of mTOR-Dependent Macroautophagy Causes Autistic-like Synaptic Pruning Deficits	Sulzer, D Columbia Univ, Med Ctr, Dept Neurol, New York, NY 10032 USA.	NEURON 83 (5): 1131-1143 SEP 3 2014 http://www.sciencedirect.com/science/article/pii/S0896627314006515	58
28	FTD 和 ALS 线粒体水平的发病机制	A mitochondrial origin for frontotemporal dementia and amyotrophic lateral sclerosis through CHCHD10 involvement	Paquis-Flucklinger, V UNS, INSERM U1081, IRCAN UMR CNRS 7284, Sch Med, 28 Av Valombrose, F-06107 Nice 2, France.	BRAIN 137: 2329-2345 PART 8 AUG 2014 http://brain.oxfordjournals.org/content/137/8/2329	57
29	综述：炎症在阿尔茨海默症发病机制中的角色	Immune attack: the role of inflammation in Alzheimer disease	Heppner, FL Charite, Dept Neuropathol, Charite Pl 1, D-10117 Berlin, Germany.	NAT REV NEUROSCI 16 (6): 358-372 JUN 2015 http://www.nature.com/nrn/journal/v16/n6/full/nrn3880.html	55

30	突显网络（Salience Network)与神经精神障碍	Salience processing and insular cortical function and dysfunction	Uddin, LQ Univ Miami, Dept Psychol, POB 248185-0751, Coral Gables, FL 33124 USA.	NAT REV NEUROSCI 16 (1): 55-61 JAN 2015 http://www.nature.com/nrn/journal/v16/n1/full/nrn3857.html	54
31	杏仁核：从解剖连接到行为功能	From circuits to behaviour in the amygdala	Janak, PH Johns Hopkins Univ, Dept Psychol & Brain Sci, Baltimore, MD 21218 USA.	NATURE 517 (7534): 284-292 JAN 15 2015 http://www.nature.com/nature/journal/v517/n7534/full/nature14188.html	51
32	肌萎缩性侧索硬化症（Amyotrophic Lateral	Exome sequencing in amyotrophic lateral sclerosis identifies risk genes	Harris, T Biogen Inc, 14 Cambridge Ctr,	SCIENCE 347 (6229): 1436-1441 MAR 27 2015	51

	Sclerosis，ALS）	and pathways	Cambridge, MA 02142 USA.	http://science.sciencemag.org/content/347/6229/1436	
33	α-突触核蛋白（α- synuclein）聚集物的结构及形状的不同，导致个体是否患帕金森氏病或多系统萎缩症（Multiple System Atrophy）	alpha-Synuclein strains cause distinct synucleinopathies after local and systemic administration	Baekelandt, V Katholieke Univ Leuven, Lab Neurobiol & Gene Therapy, Dept Neurosci, B-3000 Leuven, Belgium.	NATURE 522 (7556): 340-+ JUN 18 2015 http://www.ncbi.nlm.nih.gov/pubmed/26061766	48
34	精神疾病的全基因组关联研究(Genome-Wide Association Studies)	Psychiatric genome-wide association study analyses implicate neuronal, immune and histone pathways	Breen, G Kings Coll London, Inst Psychiat Psychol & Neurosci, Social Genet & Dev Psychiat Ctr, MRC, London, England.	NAT NEUROSCI 18 (2): 199-209 FEB 2015 http://www.nature.com/neuro/journal/v18/n2/abs/nn.3922.html?message-global=remove	47

35	综述：健康和疾病状态下食物摄入的神经生物学	Neurobiology of food intake in health and disease	Schwartz, MW Univ Washington, Dept Med, Diabet & Obes Ctr Excellence, Seattle, WA 98109 USA.	NAT REV NEUROSCI 15 (6): 367-378 JUN 2014 http://www.nature.com/nrn/journal/v15/n6/full/nrn3745.html	46
36	小胶质细胞（microglia）和巨噬细胞（macrophage）在脑损伤修复中的积极作用	Microglial and macrophage polarization -new prospects for brain repair	Chen, J Univ Pittsburgh, Sch Med, Ctr Cerebrovasc Dis Res, 200 Lothrop St, Pittsburgh, PA 15213 USA.	NAT REV NEUROL 11 (1): 56-64 JAN 2015 http://www.nature.com/nrneurol/journal/v11/n1/full/nrneurol.2014.207.html	45
37	综述：视神经脊髓炎谱系障碍（neuromyelitis optica spectrum disorders）的诊断标准	International consensus diagnostic criteria for neuromyelitis optica spectrum disorders	Wingerchuk, DM Mayo Clin, Dept Neurol, Scottsdale, AZ 85259 USA.	NEUROLOGY 85 (2): 177-189 JUL 14 2015 http://www.neurology.org/content/85/2/177.abstract	45

38	美国心脏协会（AMERICAN HEART ASSOCIATION）/美国中风协会(American Stroke Association)：自发性脑出血(spontaneous intracerebral hemorrhage)诊断与治疗的指导方针	Guidelines for the Management of Spontaneous Intracerebral Hemorrhage A Guideline for Healthcare Professionals From the American Heart Association/American Stroke Association	Hemphill, JC Univ Calif San Francisco, San Francisco, CA 94143 USA.	STROKE 46 (7): 2032-2060 JUL 2015 http://stroke.ahajournals.org/content/46/7/2032.full	44
39	进展型多发性硬化症（progressive multiple sclerosis）的病理机制	Progressive multiple sclerosis 1 Pathological mechanisms in progressive multiple sclerosis	Lassmann, H Med Univ Vienna, Ctr Brain Res, Spitalgasse 4, A-1090 Vienna, Austria.	LANCET NEUROL 14 (2): 183-193 FEB 2015 http://www.sciencedirect.com/science/article/pii/S147444221470256X	43
40	综述：腹侧颞叶的功能架构	The functional architecture of the ventral temporal cortex and its role in	Grill-Spector, K Stanford Univ, Dept Psychol,	NAT REV NEUROSCI 15 (8): 536-548 AUG 2014	43

		categorization	Stanford, CA 94305 USA. nford University	http://www.nature.com/nrn/journal/v15/n8/full/nrn3747.html?WT.ec_id=NRN-201408	
41	综述：阿尔茨海默症高危基因与发病机制	Alzheimer's Disease Risk Genes and Mechanisms of Disease Pathogenesis	Goate, AM Washington Univ, Sch Med, Dept Psychiat, 425 S Euclid Ave,Campus Box 8134, St Louis, MO 63110 USA.	BIOL PSYCHIAT 77 (1): 43-51 JAN 1 2015 http://www.sciencedirect.com/science/article/pii/S0006322314003394	41
42	肠道微生物与脑	Gut Microbes and the Brain: Paradigm Shift in Neuroscience	Mayer, EA Univ Calif Los Angeles, CHS 42-210,MC737818,10833 Le Conte Ave, Los Angeles, CA 90095 USA	J NEUROSCI 34 (46): 15490-15496 NOV 12 2014 http://www.ncbi.nlm.nih.gov/pmc/articles/PMC4228144/	40
43	美国心脏协会（American Heart	2015 American Heart		STROKE 46 (10): 3020-3035	39

	Association，AHA）/美国卒中协会（American Stroke Association，ASA）于 2015 年更新 2013 版急性缺血性卒中早期管理指导方针	Association/American Stroke Association Focused Update of the 2013 Guidelines for the Early Management of Patients With Acute Ischemic Stroke Regarding Endovascular Treatment A Guideline for Healthcare Professionals From the American Heart Association/American Stroke Association		OCT 2015 http://stroke.ahajournals.org/content/46/10/3020.short?ssource=mfr	
44	综述：针对脑、脊髓与神经根的非侵入性电刺激与磁刺激的临床实践基本原则	Non-invasive electrical and magnetic stimulation of the brain, spinal cord, roots and peripheral nerves: Basic principles and procedures for routine clinical and research application. An updated report from an IFCN Committee	Di Iorio, R Univ Cattolica Sacro Cuore, Dept Geriatr Neurosci & Orthoped, Policlin A Gemelli, Inst Neurol, Lgo A Gemelli 8, I-00168 Rome, Italy.	CLIN NEUROPHYSIOL 126 (6): 1071-1107 JUN 2015 http://www.sciencedirect.com/science/article/pii/S1388245715000711	38

45	综述：5-羟色胺、色氨酸代谢与脑-肠-微生物组（Microbiome）轴	Serotonin, tryptophan metabolism and the brain-gut-microbiome axis	Clarke, G Natl Univ Ireland Univ Coll Cork, Biosci Inst, Off 1-15, Cork, Ireland.	BEHAV BRAIN RES 277: 32-48 SP. ISS. SI JAN 15 2015 http://www.sciencedirect.com/science/article/pii/S0166432814004768	36
46	综述：格林-巴利综合征（Guillain–Barré Syndrome）	Guillain-Barre syndrome: pathogenesis, diagnosis, treatment and prognosis	van Doorn, PA Univ Med Ctr, Erasmus MC, Dept Neurol, POB 2040, NL-3000 CA Rotterdam, Netherlands.	NAT REV NEUROL 10 (8): 469-482 AUG 2014 http://www.nature.com/nrneurol/journal/v10/n8/full/nrneurol.2014.121.html	36
47	综述：从神经病学角度理解雷帕霉素靶蛋白（mTOR）信号传导通路	The Neurology of mTOR	Sahin, M Boston Childrens Hosp, Dept Neurol, Translat Neurosci Ctr, FM Kirby Ctr Neurobiol, Boston, MA 02115 USA.	NEURON 84 (2): 275-291 OCT 22 2014 http://www.sciencedirect.com/science/article/pii/S0896627314008927	36

48	催产素促进动物形成母性行为	Oxytocin enables maternal behaviour by balancing cortical inhibition	Froemke, RC NYU, Sch Med, Skirball Inst Biomol Med, New York, NY 10016 USA.	NATURE 520 (7548): 499-+ APR 23 2015 http://www.nature.com/nature/journal/v520/n7548/full/nature14402.html	34
49	宿主微生物群调控中枢神经系统小胶质细胞的成熟与功能	Host microbiota constantly control maturation and function of microglia in the CNS	Prinz, M Univ Freiburg, Inst Neuropathol, Hugstetter Str 55, D-79106 Freiburg, Germany.	NAT NEUROSCI 18 (7): 965-+ JUL 2015 http://www.nature.com/neuro/journal/v18/n7/abs/nn.4030.html	32
50	综述：用“Eating Addiction ”而不是“Food Addiction”来描述与进食有关的成瘾	"Eating addiction", rather than "food addiction", better captures addictive-like eating behavior	Menzies, J Univ Edinburgh, Ctr Integrat Physiol, Hugh Robson Bldg,15	NEUROSCI BIOBEHAV REV 47: 295-306 NOV 2014 http://www.sciencedirect.com/sc	32

			George Sq, Edinburgh EH8 9XD, Midlothian, Scotland.	ience/article/pii/S0149763414002140	
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	由不同免疫细胞调制，因此在痛觉研究中，雄性小鼠不能作为雌性小鼠的替代品	mechanical pain hypersensitivity in male and female mice	McGill Univ, Dept Psychol, Montreal, PQ, Canada.	1081-+ AUG 2015 http://www.nature.com/neuro/journal/v18/n8/full/nn.4053.html	
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