Query

Self-referential

1.Self-referential reflective activity and its relationship with rest: a PET study

Arnaud D'Argembeau 1, Fabienne Collette, Martial Van der Linden, Steven Laureys, Guy Del Fiore, Christian Degueldre, André Luxen, Eric Salmon

* DOI: [10.1016/j.neuroimage.2004.11.048](https://doi.org/10.1016/j.neuroimage.2004.11.048)

2. The influence of valence and decision difficulty on self-referential processing

Harma Meffert 1, Laura Blanken, Karina S Blair, Stuart F White, James R Blair

* DOI: [10.3389/fnhum.2013.00046](https://doi.org/10.3389/fnhum.2013.00046)

3. Decreased medial prefrontal cortex activation during self-referential processing in bipolar mania

Dorrit Herold 1, Tatiana Usnich 2, Stephanie Spengler 2, Bastian Sajonz 3, Michael Bauer 4, Felix Bermpohl 5

DOI: 10.1016/j.jad.2017.04.065

4. Negative affectivity, self-referential processing and the cortical midline structures

Cédric Lemogne 1, Philip Gorwood, Loretxu Bergouignan, Antoine Pélissolo, Stéphane Lehéricy, Philippe Fossati

* DOI: [10.1093/scan/nsq049](https://doi.org/10.1093/scan/nsq049)

5. Self-referential processing influences functional activation during cognitive control: an fMRI study

Gerd Wagner 1, Kathrin Koch, Claudia Schachtzabel, Gregor Peikert, Carl Christoph Schultz, Jürgen R Reichenbach, Heinrich Sauer, Ralf G Schlösser

DOI: 10.1093/scan/nss074

6. Antidepressant short-term and long-term brain effects during self-referential processing in major depression

Pauline Delaveau 1, Maritza Jabourian 2, Cédric Lemogne 3, Najib Allaïli 4, Walid Choucha 5, Nathalie Girault 5, Stéphane Lehericy 6, Judith Laredo 2, Philippe Fossati 7

PMID: 26655583 DOI: 10.1016/j.pscychresns.2015.11.007

7. Neural correlates of self-referential processing and implicit self-associations in chronic depression

Fritz Renner 1, Nicolette Siep 2, Jill Lobbestael 2, Arnoud Arntz 3, Frenk P M L Peeters 4, Marcus J H Huibers 5

PMID: 26226432 DOI: 10.1016/j.jad.2015.07.008

8. Delineating self-referential processing from episodic memory retrieval: common and dissociable networks

Bastian Sajonz 1, Thorsten Kahnt, Daniel S Margulies, Soyoung Q Park, André Wittmann, Meline Stoy, Andreas Ströhle, Andreas Heinz, Georg Northoff, Felix Bermpohl

PMID: 20123026 DOI: 10.1016/j.neuroimage.2010.01.087

9. Rostral anterior cingulate cortex activity mediates the relationship between the depressive symptoms and the medial prefrontal cortex activity

Shinpei Yoshimura 1, Yasumasa Okamoto, Keiichi Onoda, Miki Matsunaga, Kazutaka Ueda, Shin-ichi Suzuki, Shigetoyamawaki

PMID: 19589603 DOI: 10.1016/j.jad.2009.06.017

10. Self-referential processing in unipolar depression: Distinct roles of subregions of the medial prefrontal cortex

Yu Li 1, Mengze Li 1, Dongtao Wei 1, Xia Kong 1, Xue Du 1, Xin Hou 1, Jiangzhou Sun 1, Jiang Qiu 2

PMID: 28285207 DOI: 10.1016/j.pscychresns.2017.02.008

11. Default-mode network dysfunction and self-referential processing in healthy siblings of schizophrenia patients

Mariët van Buuren 1, Matthijs Vink, René S Kahn

PMID: 23099059 DOI: 10.1016/j.schres.2012.09.017

12. Directed forgetting of negative self-referential information is difficult: an FMRI study

Wenjing Yang 1, Peiduo Liu, Qian Cui, Dongtao Wei, Wenfu Li, Jiang Qiu, Qinglin Zhang

PMID: 24124475 PMCID: PMC3790724 DOI: 10.1371/journal.pone.0075190

13. Aberrant Salience Is Related to Dysfunctional Self-Referential Processing in Psychosis

Anne Pankow 1, Teresa Katthagen 2, Sarah Diner 2, Lorenz Deserno, Rebecca Boehme 2, Nobert Kathmann 3, Tobias Gleich 2, Michael Gaebler 4, Henrik Walter 2, Andreas Heinz 2, Florian Schlagenhauf 5

PMID: 26194892 PMCID: PMC4681553 DOI: 10.1093/schbul/sbv098

14. Effects of behavioural activation on the neural basis of other perspective self-referential processing in subthreshold depression: a functional magnetic resonance imaging study

S Shiota 1, Y Okamoto 1, G Okada 1, K Takagaki 1, M Takamura 1, A Mori 1, S Yokoyama 1, Y Nishiyama 1, R Jinnin 1, R I Hashimoto 2, S Yamawaki 1

PMID: 27894368 PMCID: PMC5341493 DOI: 10.1017/S0033291716002956

15. The cerebral response during subjective choice with and without self-reference

Sterling C Johnson 1, Taylor W Schmitz, Tisha N Kawahara-Baccus, Howard A Rowley, Andrew L Alexander, Jonghoon Lee, Richard J Davidson

PMID: 16356327 PMCID: PMC2629049 DOI: 10.1162/089892905775008607

Free PMC article

16. When I think about me and simulate you: medial rostral prefrontal cortex and self-referential processes

Roland G Benoit 1, Sam J Gilbert, Emmanuelle Volle, Paul W Burgess

PMID: 20045478 DOI: 10.1016/j.neuroimage.2009.12.091

17. Self-referential processing and the prefrontal cortex over the course of depression: a pilot study

Cédric Lemogne 1, Helen Mayberg, Loretxu Bergouignan, Emmanuelle Volle, Pauline Delaveau, Stéphane Lehéricy, Jean-François Allilaire, Philippe Fossati

PMID: 19945172 DOI: 10.1016/j.jad.2009.11.003

18. Neural activity during self-referential working memory and the underlying role of the amygdala in social anxiety disorder

Hyung-Jun Yoon 1, Jin Seong Kim 1, Yu-Bin Shin 1, Soo-Hee Choi 2, Seung-Koo Lee 3, Jae-Jin Kim 4

PMID: 27260987 DOI: 10.1016/j.neulet.2016.05.068

19. Deficit in a neural correlate of reality monitoring in schizophrenia patients

Sophia Vinogradov 1, Tracy L Luks, Brian J Schulman, Gregory V Simpson

PMID: 18321870 PMCID: PMC2567419 DOI: 10.1093/cercor/bhn028

20. Neural substrates of self-referential processing in Chinese Buddhists

Shihui Han 1, Xiaosi Gu, Lihua Mao, Jianqiao Ge, Gang Wang, Yina Ma

PMID: 19620181 PMCID: PMC2894681 DOI: 10.1093/scan/nsp027

21. A dual-subsystem model of the brain's default network: self-referential processing, memory retrieval processes, and autobiographical memory retrieval

Hongkeun Kim 1

PMID: 22446489 DOI: 10.1016/j.neuroimage.2012.03.025

22. Age differences in the default network at rest and the relation to self-referential processing

Cristina Saverino 1, Omer Grigg 2, Nathan W Churchill 3, Cheryl L Grady 4

PMID: 24652859 PMCID: PMC4321621 DOI: 10.1093/scan/nsu046

23. Reflections of Oneself: Neurocognitive Evidence for Dissociable Forms of Self-Referential Recollection

Zara M Bergström 1, David A Vogelsang 2, Roland G Benoit 3, Jon S Simons 2

PMID: 24700584 PMCID: PMC4537426 DOI: 10.1093/cercor/bhu063

24. Reduced self-referential neural response during intergroup competition predicts competitor harm

M Cikara 1, A C Jenkins 2, N Dufour 3, R Saxe 3

PMID: 24726338 PMCID: PMC4043933 DOI: 10.1016/j.neuroimage.2014.03.080

25. Atypical modulation of medial prefrontal cortex to self-referential comments in generalized social phobia

Karina S Blair 1, Marilla Geraci, Marcela Otero, Catherine Majestic, Stephanie Odenheimer, Madeline Jacobs, R J R Blair, Daniel S Pine

PMID: 21601433 PMCID: PMC3105197 DOI: 10.1016/j.pscychresns.2010.12.016

26. Self-referential processing of negative stimuli within the ventral anterior cingulate gyrus and right amygdala

Shinpei Yoshimura 1, Kazutaka Ueda, Shin-ichi Suzuki, Keiichi Onoda, Yasumasa Okamoto, Shigeto Yamawaki

PMID: 18723260 DOI: 10.1016/j.bandc.2008.07.010

27. In search of the depressive self: extended medial prefrontal network during self-referential processing in major depression

Cédric Lemogne 1, Guillaume le Bastard, Helen Mayberg, Emmanuelle Volle, Loretxu Bergouignan, Stéphane Lehéricy, Jean-François Allilaire, Philippe Fossati

PMID: 19307251 PMCID: PMC2728628 DOI: 10.1093/scan/nsp008

28. Plastic modulation of episodic memory networks in the aging brain with cognitive decline

Feng Bai 1, Yonggui Yuan 2, Hui Yu 2, Zhijun Zhang 3

PMID: 27091676 DOI: 10.1016/j.bbr.2016.04.022

29. Reduced neural differentiation between self-referential cognitive and emotional processes in women with borderline personality disorder

Sigrid Scherpiet 1, Uwe Herwig 2, Sarah Opialla 3, Hanne Scheerer 4, Viola Habermeyer 4, Lutz Jäncke 5, Annette B Brühl 6

PMID: 26231122 DOI: 10.1016/j.pscychresns.2015.05.008

30. Self processing in the brain: a paradigmatic fMRI case study with a professional singer

Yuliya Zaytseva 1, Evgeny Gutyrchik 2, Yan Bao 3, Ernst Pöppel 4, Shihui Han 5, Georg Northoff 6, Lorenz Welker 7, Thomas Meindl 7, Janusch Blautzik 7

PMID: 24732954 DOI: 10.1016/j.bandc.2014.03.012

Self-reference

1. Neural activity associated with self-reflection

Uwe Herwig 1, Tina Kaffenberger, Caroline Schell, Lutz Jäncke, Annette B Brühl

PMID: 22624857 PMCID: PMC3483694 DOI: 10.1186/1471-2202-13-52

2. Associations and dissociations between default and self-reference networks in the human brain

Susan Whitfield-Gabrieli 1, Joseph M Moran, Alfonso Nieto-Castañón, Christina Triantafyllou, Rebecca Saxe, John D E Gabrieli

PMID: 21111832 DOI: 10.1016/j.neuroimage.2010.11.048

3. Interdependent self-construal and neural representations of self and mother

Rebecca D Ray 1, Amy L Shelton, Nick G Hollon, David Matsumoto, Carl B Frankel, James J Gross, John D E Gabrieli

PMID: 19822601 PMCID: PMC2894675 DOI: 10.1093/scan/nsp039

4. Neural correlates of anchoring-and-adjustment during mentalizing

Diana I Tamir 1, Jason P Mitchell

PMID: 20534459 PMCID: PMC2890763 DOI: 10.1073/pnas.1003242107

5. Religious beliefs influence neural substrates of self-reflection in Tibetans

Yanhong Wu 1, Cheng Wang, Xi He, Lihua Mao, Li Zhang

PMID: 20197287 PMCID: PMC2894671 DOI: 10.1093/scan/nsq016

6. Self-other disturbance in borderline personality disorder: Neural, self-report, and performance-based evidence

Joseph E Beeney 1, Michael N Hallquist 1, William D Ellison 2, Kenneth N Levy 3

PMID: 26011577 PMCID: PMC4659768 DOI: 10.1037/per0000127

7. Self-affirmation activates brain systems associated with self-related processing and reward and is reinforced by future orientation

Christopher N Cascio 1, Matthew Brook O'Donnell 2, Francis J Tinney 3, Matthew D Lieberman 4, Shelley E Taylor 4, Victor J Strecher 3, Emily B Falk 2

PMID: 26541373 PMCID: PMC4814782 DOI: 10.1093/scan/nsv136

8. Having a word with yourself: neural correlates of self-criticism and self-reassurance

Olivia Longe 1, Frances A Maratos, Paul Gilbert, Gaynor Evans, Faye Volker, Helen Rockliff, Gina Rippon

PMID: 19770047 DOI: 10.1016/j.neuroimage.2009.09.019

9. A Partial Least Squares Analysis of the self reference effect in Alzheimer's disease: a reply to Irish

Sarah Genon 1, Christine Bastin 2, Lucie Angel 3, Fabienne Collette 2, Mohamed Ali Bahri 2, Eric Salmon 4

PMID: 24674099 DOI: 10.1016/j.cortex.2014.02.003

10. Neural correlates of different self domains

Helder F Araujo 1, Jonas Kaplan 2, Hanna Damasio 2, Antonio Damasio 2

PMID: 26807336 PMCID: PMC4714646 DOI: 10.1002/brb3.409

11. The dark side of self-focus: brain activity during self-focus in low and high brooders

Maxime Freton 1, Cédric Lemogne 1, Pauline Delaveau 2, Sophie Guionnet 1, Emily Wright 2, Emmanuel Wiernik 1, Eric Bertasi 2, Philippe Fossati 1

PMID: 24307677 PMCID: PMC4221222 DOI: 10.1093/scan/nst178

12. Dividing the self: distinct neural substrates of task-based and automatic self-prioritization after brain damage

Jie Sui 1, Magdalena Chechlacz, Glyn W Humphreys

PMID: 22115024 DOI: 10.1016/j.cognition.2011.10.008

13. Self-reflection and the brain: a theoretical review and meta-analysis of neuroimaging studies with implications for schizophrenia

Lisette van der Meer 1, Sergi Costafreda, André Aleman, Anthony S David

PMID: 20015455 DOI: 10.1016/j.neubiorev.2009.12.004

14. Neural basis of cultural influence on self-representation

Ying Zhu 1, Li Zhang, Jin Fan, Shihui Han

PMID: 17134915 DOI: 10.1016/j.neuroimage.2006.08.047

15. Neural representation and clinically relevant moderators of individualised self-criticism in healthy subjects

Nadja Doerig 1, Yolanda Schlumpf 2, Simona Spinelli 3, Jakub Späti 4, Janis Brakowski 4, Boris B Quednow 2, Erich Seifritz 3, Martin Grosse Holtforth 4

PMID: 23887820 PMCID: PMC4158373 DOI: 10.1093/scan/nst123

16. Self, mother and abstract other: an fMRI study of reflective social processing

Tamara Vanderwal 1, Elinora Hunyadi, Daniel W Grupe, Caitlin M Connors, Robert T Schultz

PMID: 18486489 PMCID: PMC2559963 DOI: 10.1016/j.neuroimage.2008.03.058

17. The neural correlates of implicit and explicit self-relevant processing

Lian T Rameson 1, Ajay B Satpute, Matthew D Lieberman

PMID: 20045472 DOI: 10.1016/j.neuroimage.2009.12.098

18. Altered processing of self-related emotional stimuli in mindfulness meditators

J Lutz 1, A B Brühl 2, N Doerig 3, H Scheerer 4, R Achermann 5, A Weibel 3, L Jäncke 6, U Herwig 7

PMID: 26455808 DOI: 10.1016/j.neuroimage.2015.09.057

19. The self across the senses: an fMRI study of self-face and self-voice recognition

Jonas T Kaplan 1, Lisa Aziz-Zadeh, Lucina Q Uddin, Marco Iacoboni

PMID: 19015113 PMCID: PMC2566765 DOI: 10.1093/scan/nsn014

20. Self processing in the brain: a paradigmatic fMRI case study with a professional singer重复

Yuliya Zaytseva 1, Evgeny Gutyrchik 2, Yan Bao 3, Ernst Pöppel 4, Shihui Han 5, Georg Northoff 6, Lorenz Welker 7, Thomas Meindl 7, Janusch Blautzik 7

PMID: 24732954 DOI: 10.1016/j.bandc.2014.03.012

21. Self-reflection across time: cortical midline structures differentiate between present and past selves

Arnaud D'Argembeau 1, Dorothée Feyers, Steve Majerus, Fabienne Collette, Martial Van der Linden, Pierre Maquet, Eric Salmon

PMID: 19015116 PMCID: PMC2566769 DOI: 10.1093/scan/nsn020

22. Medial prefrontal activity differentiates self from close others

Todd F Heatherton 1, Carrie L Wyland, C Neil Macrae, Kathryn E Demos, Bryan T Denny, William M Kelley

PMID: 18985097 PMCID: PMC2555408 DOI: 10.1093/scan/nsl001

23. Functional connectivity mapping of regions associated with self- and other-processing

Ryan J Murray 1, Martin Debbané, Peter T Fox, Danilo Bzdok, Simon B Eickhoff

PMID: 25482016 PMCID: PMC4791034 DOI: 10.1002/hbm.22703

24. Coping with Self-Threat and the Evaluation of Self-Related Traits: An fMRI Study

Andreas Hoefler 1, Ursula Athenstaedt 1, Katja Corcoran 1, Franz Ebner 2, Anja Ischebeck 3

PMID: 26333130 PMCID: PMC4558049 DOI: 10.1371/journal.pone.0136027

25. Neural responses to unfairness and fairness depend on self-contribution to the income

Xiuyan Guo 1, Li Zheng 1, Xuemei Cheng 1, Menghe Chen 1, Lei Zhu 2, Jianqi Li 1, Luguang Chen 1, Zhiliang Yang 1

PMID: 23946001 PMCID: PMC4187258 DOI: 10.1093/scan/nst131

26. Activation of anterior insula during self-reflection

Gemma Modinos 1, Johan Ormel, André Aleman

PMID: 19242539 PMCID: PMC2643476 DOI: 10.1371/journal.pone.0004618

27. Medial prefrontal cortex supports source memory accuracy for self-referenced items

Eric D Leshikar 1, Audrey Duarte

PMID: 21936739 PMCID: PMC3701388 DOI: 10.1080/17470919.2011.585242

28. The neural correlates of positive self-evaluation and self-related memory

Katharina Pauly 1, Andreas Finkelmeyer, Frank Schneider, Ute Habel

PMID: 22842813 PMCID: PMC3831555 DOI: 10.1093/scan/nss086

29. Is our self based on reward? Self-relatedness recruits neural activity in the reward system

M de Greck 1, M Rotte, R Paus, D Moritz, R Thiemann, U Proesch, U Bruer, S Moerth, C Tempelmann, B Bogerts, G Northoff

PMID: 18155927 DOI: 10.1016/j.neuroimage.2007.11.006

30. The neural correlates of direct and reflected self-knowledge

Kevin N Ochsner 1, Jennifer S Beer, Elaine R Robertson, Jeffrey C Cooper, John D E Gabrieli, John F Kihsltrom, Mark D'Esposito

PMID: 16290016 DOI: 10.1016/j.neuroimage.2005.06.069