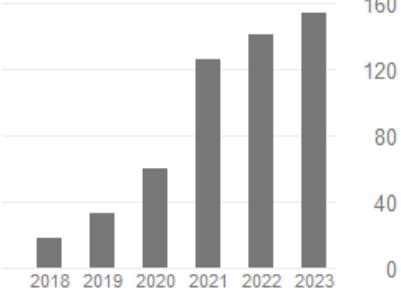


## Publications (05.09.2023)

### Dr. Stephanie Antons

	<b>Overview</b>														
Number of publications	Articles (peer reviewed; min. accepted): 34 As first or senior Author: 19 Book chapter: 1 <b>Sum: 35</b>														
Number of conference abstracts	<b>Sum: 52</b> As first or senior Author: 35														
Indizes für Zitationen	Based on <a href="#">Google Scholar</a> , retrieved 2023, September 5:  <b>Citations: 538</b> <b>h-Index: 10</b> <b>i10-Index: 10</b>														
	 <table border="1"> <caption>Citations per Year (2018-2023)</caption> <thead> <tr> <th>Year</th> <th>Citations</th> </tr> </thead> <tbody> <tr> <td>2018</td> <td>~10</td> </tr> <tr> <td>2019</td> <td>~25</td> </tr> <tr> <td>2020</td> <td>~50</td> </tr> <tr> <td>2021</td> <td>~110</td> </tr> <tr> <td>2022</td> <td>~130</td> </tr> <tr> <td>2023</td> <td>~150</td> </tr> </tbody> </table>	Year	Citations	2018	~10	2019	~25	2020	~50	2021	~110	2022	~130	2023	~150
Year	Citations														
2018	~10														
2019	~25														
2020	~50														
2021	~110														
2022	~130														
2023	~150														
Index of journals published in	<p><b>Neuroscience &amp; Biobehavioral Reviews</b> (IF: 9.05; 5-Jahre IF: 11.20; JCI-Rang: Q1, Neurosciences, SCIE)</p> <p><b>Journal of Behavioral Addictions</b> (IF: 7.77; 5-Jahre IF: 9.03; JCI-Rang: Q1, Psychiatry, SCIE)</p> <p><b>Comprehensive Psychiatry</b> (IF: 7.21; 5-Jahre IF: 5.25; JCI-Rang: Q1, Psychiatry, SCIE)</p> <p><b>Dialogues in Clinical Neuroscience</b> (IF: 6.22; 5-Jahre IF: 10.93; JCI-Rang: Q1, Neurosciences, SCIE)</p> <p><b>Clinical Psychology-Science and Practice</b> (IF: 6.33; 5-Jahre IF: 9.24; JCI-Rang: Q1, Psychology, clinical, SSCI)</p> <p><b>Archives of Sexual Behavior</b> (IF: 4.89; 5-Jahre IF: 4.77, JCI-Rang: Q1, Psychology, clinical, SSCI)</p> <p><b>Frontiers in Psychiatry</b> (IF: 4.7; 5-Jahre IF: 5.0; JCI-Rang: Q2, Psychiatry, SSCI)</p> <p><b>Current Addiction Reports</b> (IF: 4.65; 5-Jahre IF: N/A; JCI-Rang: Q2, Substance abuse, SSCI)</p> <p><b>Addictive Behaviors</b> (IF: 4.59; 5-Jahre IF: 4.76; JCI-Rang: Q2, Substance abuse, SSCI)</p> <p><b>Journal of the Neurological Sciences</b> (IF: 4.55; 5-Jahre IF: 3.86; JCI-Rang: Q2, Neurosciences, SCIE)</p>														

## Publications

### Articles in journals with peer-review

- 2023 **Antons, S.**, Büsche, K., Mallon, L., Wolf, O. T., Diers, M., & Brand, M. (2023). Stress susceptibility, affective responses toward acute stressors and emotion regulation strategies in the context of problematic pornography use. *Sexual Health & Compulsivity*, 1-21. doi: 10.1080/26929953.2023.2220003
- Antons, S.**, Müller, S.M., Neumann, P., Müller, A., & Steins-Loeber, S. (in press). Stimuli-specific inhibitory control in disorders due to addictive behaviours: A review of current evidence and discussion of methodological challenges. *Current Addiction Reports*.
- Antons, S.**, Yip, S.W., Lacadie, C.M., Dadashkarimi, J., Scheinost, D., Brand, M., & Potenza, M.N. (2023). Connectome-based prediction of craving in gambling disorder and cocaine use disorder, *Dialogues in Clinical Neuroscience*, 25 (1), 33-42. doi:10.1080/19585969.2023.2208586
- Brandtner, A., Verduyn, P., Behrens, S., Spada, M. M., & **Antons, S.** (2023). License to look? The role of permissive beliefs, desire thinking, and self-control in predicting the use of social networking sites. *Addictive Behaviors*, 139, 107573. doi: 10.1016/j.addbeh.2022.107573
- Diers, M., Müller, S. M., Mallon, L., Schmid, A. M., Thomas, T., Klein, L., Krikova, K., Stark, R., Wegmann, E., Steins-Loeber, S., Brand, M., & **Antons, S.** (2023). Cue-reactivity to distal cues in individuals at risk for gaming disorder. *Comprehensive Psychiatry*, 125. doi: 10.1016/j.comppsy.2023.152399
- Müller, A., Laskowski, N. M., Thomas, T. A., **Antons, S.**, Tahmassebi, N., Steins-Loeber, S., Brand, M., & Georgiadou, E. (2023). Update on treatment studies for compulsive buying-shopping disorder: A systematic review. *Journal of Behavioral Addictions*. doi:10.1556/2006.2023.00033
- Müller, S. M., & **Antons, S.** (2023). Decision making and executive functions in problematic pornography use. *Frontiers in Psychiatry*, 14, 1191297. doi:10.3389/fpsy.2023.1191297
- Müller, S.M., **Antons, S.**, & Brand, M. (in press). Facets of Impulsivity in Gaming Disorder: A Narrative Review. *Current Addiction Reports*.
- Müller, S. M., **Antons, S.**, Wegmann, E., Ioannidis, K., King, D. L., Potenza, M. N., Chamberlain, S. R., & Brand, M. (2023). A systematic review and meta-analysis of risky decision-making in specific domains of problematic use of the internet: Evidence across different decision-making tasks. *Neuroscience & Biobehavioral Reviews*, 152, 105271. doi:10.1016/j.neubiorev.2023.105271
- 2022 **Antons, S.**, Engel, J., Briken, P., Krüger, T. H. C., Brand, M., & Stark, R. (2022). Treatments and interventions for compulsive sexual behavior disorder with a focus on problematic pornography use: A preregistered systematic review. *Journal of Behavioral Addictions*, 11 (3), 643-666. doi:10.1556/2006.2022.00061
- Brandtner, A., **Antons, S.**, King, D. L., Potenza, M. N., Tang, Y. Y., Blycker, G. R., . . . Liebherr, M. (2022). A Preregistered, Systematic Review Considering Mindfulness-Based Interventions and Neurofeedback for Targeting Affective and Cognitive

- Processes in Behavioral Addictions. *Clinical Psychology-Science and Practice*. doi:10.1037/cps0000075
- Brandtner, A., **Antons, S.**, Liebherr, M., & Brand, M. (2022). How different gaming genres can be described by required skills and motives for playing. *Cyberpsychology, Behavior, and Social Networking*, 25(9), 613-619. doi:10.1089/cyber.2022.0019
- Büsche K., Stark, R., Brand, M., & **Antons, S.** (2022). Self-regulatory processes in problematic pornography use, *Current Addiction Reports*, 1-9. doi: 10.1007/s40429-022-00447-2
- Klein, S., Krikova, K., **Antons, S.**, Brand, M., Klucken, T., & Stark, R. (2022). Reward Responsiveness, Learning, and Valuation Implicated in Problematic Pornography Use — a Research Domain Criteria Perspective. *Current Addiction Reports*, 114-125. doi:10.1007/s40429-022-00423-w
- Liebherr, M., Kohler, M., Brailovskaia, J., Brand, M., & **Antons, S.** (2022). Screen Time and Attention Subdomains in Children Aged 6 to 10 Years. *Children*, 9(9). doi:10.3390/children9091393
- Wegmann, E., **Antons, S.**, & Brand, M. (2022). The experience of gratification and compensation in addictive behaviors: How can these experiences be measured systematically within and across disorders due to addictive behaviors? *Comprehensive Psychiatry*, 117, 152336. doi: 10.1016/j.comppsy.2022.152336
- 2021 **Antons, S.**, & Brand, M. (2021). Diagnostic and classification considerations related to compulsive sexual behavior disorder and problematic pornography use. *Current Addiction Reports*, 8(3), 452-457. doi:10.1007/s40429-021-00383-7
- Brandtner, A., **Antons, S.**, Cornil, A., & Brand, M. (2021). Integrating desire thinking into the I-PACE model: A special focus on Internet-use disorders. *Current Addiction Reports*, 8, 459-468. doi:10.1007/s40429-021-00400-9
- Liebherr, M., **Antons, S.**, & Brand, M. (2021). Switching Between Attentional Demands – A Brief Report Comparing Findings from Younger and Older Adults: An Interdisciplinary Journal. *Cognition, Brain, Behavior*, 25(3), 233-241. doi: 10.24193/cbb.2021.25.12
- Wegmann, E., Jung, K.S. & **Antons, S.** (2021). Problematische Nutzung sozialer Netzwerke. *Psychotherapeut* 66, 119–126. doi: 10.1007/s00278-020-00489-9
- 2020 **Antons, S.**, & Brand, M. (2020). Inhibitory control and problematic Internet-pornography use – The important balancing role of the insula. *Journal of Behavioral Addictions*, 9(1), 58-70. doi:10.1556/2006.2020.00010
- Antons, S.**, Brand, M., & Potenza, M. N. (2020). Neurobiology of cue-reactivity, craving, and inhibitory control in non-substance addictive behaviors. *Journal of the Neurological Sciences*, 415, 116952. doi:10.1016/j.jns.2020.116952
- Antons, S.**, Müller, S. M., Liebherr, M., & Brand, M. (2020). Gaming disorder: How to translate behavioral neuroscience into public health advances. *Current Behavioral Neuroscience Reports*, 7, 267-277. doi:10.1007/s40473-020-00216-3
- Liebherr, M., Schubert, P., **Antons, S.**, Montag, C., Brand, M. (2020). Smartphones and Attention, Curse or Blessing? A Review on the Effects of Smartphone Usage on

- Attention, Inhibition, and Working Memory. *Computers in Human Behavior Reports*, 1, 100005. doi: 10.1016/j.chbr.2020.100005
- 2019 **Antons, S.** & Brand, M. (2019). Das I-PACE Modell zur Beschreibung der Entstehung und Aufrechterhaltung von internetbezogenen Störungen und anderen Verhaltenssüchten. *Suchttherapie*, 20, 185-191. doi:10.1055/a-1018-4792
- Antons, S.**, Trotzke, P., Wegmann, E., & Brand, M. (2019). Interaction of craving and functional coping styles in heterosexual males with varying degrees of unregulated Internet-pornography use. *Personality and Individual Differences*, 149, 237-243. doi:10.1016/j.paid.2019.05.051
- Antons, S.**, Mueller, S. M., Wegmann, E., Trotzke, P., Schulte, M. M., & Brand, M. (2019). Facets of impulsivity and related aspects differentiate among recreational and unregulated use of Internet-pornography. *Journal of Behavioral Addictions*, 8(2):223-233. doi:10.1556/2006.8.2019.22
- Antons, S.**, Boecker, M., Gauggel, S., Gordi, V., Patel, H. J., Binkofski, F., & Druke, B. (2019). Strategies of selective changing: Preparatory processes seem to be responsible for differences in complex inhibition. *PlosOne*, 4(4): e0214652. doi:10.1371/journal.pone.0214652
- Gordi, V. M., Druke, B., Gauggel, S., **Antons, S.**, Loevenich, R., Mols, P., & Boecker, M. (2019). Stopping speed in the Stop-Change Task: Experimental design matters! *Frontiers in Psychology*, 10, 279. doi:10.3389/fpsyg.2019.00279
- Liebherr, M., **Antons, S.**, & Brand, M. (2019). The SwAD-Task – An Innovative paradigm for measuring costs of switching between different attentional demands. *Frontiers in Psychology*, 10, 2178. doi:10.3389/fpsyg.2019.02178
- Liebherr, M.**, **Antons, S.**, Schweig, S., Maas, N., Schramm, D., & Brand, M. (2019). Driving Performance and Specific Attentional Domains. *Transportation Research Interdisciplinary Perspectives*, 100077. doi:10.1016/j.trip.2019.100077
- 2018 **Antons, S.** & Brand, M. (2018). Trait and state impulsivity in males with tendency towards Internet-pornography-use disorder. *Addictive Behaviors*, 79, 171-177. doi:10.1016/j.addbeh.2017.12.029
- Brand, M., **Antons, S.**, Wegmann, E., & Potenza, M. N. (2018). Theoretical assumptions on pornography problems due to moral incongruence and mechanisms of addictive or compulsive use of pornography: Are the two "conditions" as theoretically distinct as suggested? [invited comment] *Archives of Sexual Behavior*, 1-7. doi:10.1007/s10508-018-1293-5
- Starcke, K., **Antons, S.**, Trotzke, P., & Brand, M. (2018). Cue-reactivity in behavioral addictions: A meta-analysis and methodological considerations. *Journal of Behavioral Addictions*, 7(2):227-238. doi:10.1556/2006.7.2018.39

### Book chapters

- 2018 | Liebherr, M. & **Antons, S.** (2018). Aufmerksamkeit - Teil des Bewusstseins und Schlüsselkomponente in einem zunehmend komplexen Alltag. In A. Gourmelon (Hrsg.), *Personalauswahl - ein Blick in die Zukunft* (S. 43-50). Rehm Verlag.

### Conference abstracts

- 2023 | **Antons, S.**, Potenza, M.N., & Brand, M. (2023). Similarities and differences of compulsive sexual behavior disorder and pornography use disorder. *Journal of Behavioral Addictions*, 12 (S1).
- Brand, M & **Antons, S.** (2023) Psychology and neurobiology of problematic pornography use. *Journal of Behavioral Addictions*, 12 (S1).
- Büsche, K., Brand, M., & **Antons, S.** (2023). Neural correlates of cue reactivity and inhibitory control – A meta-analysis of fMRI studies. *Journal of Behavioral Addictions*, 12 (S1).
- Trotzke, P., Brand, M., & **Antons, S.** (2023). Cue-induced craving and inhibitory control in the context of Buying-Shopping-Disorder. . *Journal of Behavioral Addictions*, 12 (S1).
- 2022 | **Antons, S.**, Brailovskaia, J., Heyder, A., & Liebherr, M. (2022). Funktionale Nutzung von sozialen Netzwerkseiten bei Kindern und Jugendlichen: Ein Überblick, *Suchttherapie*, 23 (S 01).
- Antons, S.**, Engel, J., Briken, P., Krüger, T.H.C., Brand, M., & Stark, R. (2022). Pornographie-Nutzungsstörung: Eine systematische Übersicht zu therapeutischen Interventionen, *Suchttherapie*, 23 (S 01).
- Antons, S.**, Potenza, M.N., Brand, M. (2022). Craving and self-regulation as key mechanisms of problematic pornography use, *Journal of Behavioral Addictions*, 11 (S1), 100.
- Antons, S.**, Wegmann, E., Brand, M. (2022). Experienced gratification and compensation in addictive behaviors: Investigating its relevance in different types of Internet-use disorders. *Lisbon Addictions*, Lisbon, Portugal.
- Antons, S.**, Yip, S.W., Lacadie, C.M., Dadashkarimi, J., Scheinost, D., Brand, M., & Potenza, M.N. (2022). Common networks predicting craving for cocaine use and gambling, *Journal of Behavioral Addictions*, 11 (S1), 147.
- Brandtner, A., **Antons, S.**, King, D.L., Potenza, M.N., Tang, Y.-Y., Blycker, G.R., Brand, M., & Liebherr, M. (2022). A pre-registered, systematic review considering mindfulness-based interventions and neurofeedback for targeting affective and cognitive processes in behavioral addictions, *Journal of Behavioral Addictions*, 11 (S1), 29.
- Büsche, K., Brand, M., & **Antons, S.** (2022). Cue-reactivity and inhibitory control in behavioral addictions: An overview of functional neuroimaging studies. *Lisbon Addictions*, Lisbon, Portugal.
- Büsche, K., Brand, M., & **Antons, S.** (2022). Neurale Mechanismen von Cue Reactivity bei Verhaltenssuchten und Alkohol-Nutzungsstörung, *Suchttherapie*, 23 (S01).
- Büsche, K., Brand, M., & **Antons, S.** (2022). The interaction of inhibitory control, stress and craving in pornography use disorder, *Journal of Behavioral Addictions*, 11 (S1), 163.

- Kessler, A., Wegmann, E., Brand, M., & **Antons, S.** (2022). Dealing with everyday temptations: How aspects of self-regulation affect problematic use of social network sites and online shopping, *Journal of Behavioral Addictions*, 11 (S1), 84.
- Lewczuk, K., Glica, A., Wizla, M., **Antons, S.**, Bothe, B., Brand, M., Carvalho, J., Gorowska, M., Grubbs, J.B., Kraus, S.W., Li, Y., & Gola, M. (2022). A cross-cultural study on compulsive sexual behavior disorder and problematic pornography use in Brazil, China, Germany, Poland, and the USA, based on males between 18 to 35 year old, *Journal of Behavioral Addictions*, 11 (S1), 64.
- Mallon, L. & **Antons, S.** (2022). Stress und problematische Pornographie-Nutzung: Interaktionen und aktuelle Ergebnisse, *Suchttherapie*, 23 (S01).
- Oelker, A., Müller, S.M., Brand, M., & **Antons, S.** (2022). Theory driven machine learning models for predicting symptoms of problematic pornography use and related psychological processes, *Journal of Behavioral Addictions*, 11 (S1), 238.
- Ramrath, M., Zerr, M., **Antons, S.**, Brand, M., & Liebherr, M. (2022). Achtsamkeit & die Tendenz zur problematischen Smartphone-Nutzung bei Jugendlichen, *Suchttherapie*, 23 (S01).
- Schmid, A., Oelker, A., Brandtner, A., **Antons, S.**, Brand, M., Steins-Löber, S. (2022). Craving bei der Präsentation von Gaming-Cues: Einflüsse der Cuespezifität und Zusammenhang mit Symptomen der Gaming Disorder, *Suchttherapie*, 23 (S01).
- 2021 **Antons, S.** (2021). Psychologische Mechanismen bei problematischem Pornographiekonsum. *DGPPN Kongress*, Berlin, Deutschland.
- Antons, S.**, Liebherr, M., Müller, S.M., Wegmann, E., Brandtner, A., & Brand, M. (2021). Faktoren für eine erfolgreiche Anwendung von Selbstregulationsstrategien bei (Internetbezogenen) Verhaltenssuchten, *Suchttherapie*, 22 (S01).
- Antons, S.**, Liebherr, M., Müller, S.M., Brandtner, A., Wegmann, E., & Brand, M. (2021). Self-regulation strategies for media-related and media-unrelated behaviors, *Media Psychology Conference*, Aachen, Germany.
- Antons, S.** & Brand, M. (2021). Craving und Selbstregulation als zentrale Prädiktoren einer problematischen Pornographie-Nutzung, *Suchttherapie*, 22 (S01).
- Antons, S.**, Potenza, M.N., & Brand, M. (2021). Problematic pornography use shares features of compulsive sexual behavior disorder – but not all. *ISAM Scientific Conference & Annual Meeting*, digital conference.
- Stark, R. & **Antons, S.** (2021). Pornographie-Nutzungsstörung – was tun? Ergebnisse einer systematischen Literaturrecherche, *Suchttherapie*, 22 (S01).
- 2020 **Antons, S.** (2020). Neurocognitive mechanisms of compulsive sexual behavior disorder and pornography-use disorder. *ISAM – CSAM Scientific Conference & Annual Meeting*, digital conference.
- 2019 **Antons, S.** & Brand, M. (2019). The balancing role of insula during inhibitory-control in association with symptoms of problematic pornography use in heterosexual males. *Journal of Behavioral Addictions*, 8, 16-17.
- Antons, S.** & Brand, M. (2019). Das Zusammenspiel von affektiven Reaktionen und Inhibitionskontrolle im Kontext der Internet-Pornography-Use Disorder. *Suchttherapie*, 20, S22.

- Antons, S.** & Brand, M. (2019). Problematic pornography use: The role of the insula in inhibitory-control when pornographic images are present. *7<sup>th</sup> Meeting of the Federation of European Societies of Neuropsychology (FESN)*, Milan, Italy.
- Brand, M. Wegmann, E., **Antons, S.**, & Potenza, M.N. (2019). Theoretical considerations of problematic pornography use. *Journal of Behavioral Addictions*, 8, 38-39.
- Liebherr, M., Antons, S.**, Schweig, S., Maas, N. Schramm, D., & Brand, M. (2019). Attention and driving – On the relations between commonly used measures for attention and driving performance. *Annual Meeting of the Europe Chapter of Human Factors & Ergonomics Society*. Nantes, France.
- Liebherr, M., Antons, S.**, Schweig, S., Maas, N. Schramm, D., & Brand, M. (2019). Relation Between Different Attentional Demands and Driving Performance in the Elderly. *Conference of the European Society for Cognitive Psychology*. Tenerife, Spain.
- Liebherr, M., Antons, S.**, & Brand, M. (2019). Switching Attentional Demands and the Relation with Executive Functions and the Process of Aging. *Conference of the European Society for Cognitive Psychology*. Tenerife, Spain.
- Liebherr, M., Antons, S.**, Kölmel, L., & Brand, M. (2019). Switching Attentional Demands - On the relevance of impulsivity, working memory, and basic attentional functions. *61<sup>th</sup> Conference of Experimental Psychologists (TeaP 2019)*. London, United Kingdom.
- Pekal, J., **Antons, S.**, Brandtner, A., Janeczko, J., & Brand, M. (2019). Cue-reactivity and craving in specific Internet-use disorders: How distal cues affect the urge to use. *Journal of Behavioral Addictions*, 8, 111.
- Müller, S.M., **Antons, S.**, Wegmann, W., & Brand, M. (2019). Using multiple Internet applications problematically: Differences between individuals with symptoms of one specific, multiple specific, and those without symptoms of any Internet-use disorders. *Journal of Behavioral Addictions*, 8, 150.
- 2018 **Antons, S.** & Brand, M. (2018). Impulsivity and inhibitory control in the context of Internet-pornography-use disorder. *60<sup>th</sup> Conference of Experimental Psychologists (TeaP 2018)*, Marburg, Germany.
- Antons, S.** & Brand, M. (2018). Delay discounting in the context of Internet-pornography use disorder. *Journal of Behavioral Addictions*, 7, 1-177.
- Antons, S.** & Brand, M. (2018). Impulsivity in males with tendency towards Internet-pornography-use disorder: A focus on delay discounting and craving. *14<sup>th</sup> Congress of the European Federation of Sexology*. Albufeira, Portugal.
- Antons, S.**, Starcke, K., Trotzke, P., & Brand, M. (2018). Cue-Reactivity und Craving bei Verhaltenssuchten: Eine Meta-Analyse. *Psychologie und Gehirn*. Gießen, Deutschland.
- Antons, S.** & Brand, M. (2018). Internetpornografiesucht: Die Rolle von kognitiven und emotiven Prozessen in der Suchtentwicklung. *Psychologie und Gehirn*. Gießen, Deutschland.
- Laier, C., Engel, J., Veit, M., **Antons, S.**, Brand, M., & Krüger, T. (2018). Surveying self-identified sex addicts supplies evidence that symptoms of hypersexual behavior

- and Internet-pornography-use disorder are associated to common, but also different personality characteristics. *Journal of Behavioral Addictions*, 7, 1-177.
- Liebherr, M., & Antons, S.** (2018). Switching Attentional Demands - Quantification of Switching Costs Between Different Attentional Demands. *Australasian Cognitive Neuroscience Society Conference*. Melbourne, Australia.
- Veit, M., Engel, J., Sinke, C., Kneer, J., Laier, C., **Antons, S.**, Hartmann, U., Hillemacher, T., & Krüger, T. (2018). Approach and avoidance tendencies in hypersexual disorder. *Journal of Behavioral Addictions*, 7, 1-177.
- 2017 **Antons, S.** (2017). Neural correlates of cognitive and inhibitory control. *11<sup>th</sup> Erwin L. Hahn Lecture*, Duisburg, Germany.
- Antons, S.** & Brand, M. (2017). Impulsivität, Inhibitionskontrolle und Craving bei der Internet-pornography-use disorder. *Suchttherapie*, 18(1), 3.
- Antons, S.**, Druke, B., Boecker, M., & Gauggel, S. (2017). Strategies to stop selectively: A fMRI study. *Conference of Experimental Psychologists (TeaP)*, Dresden, Germany.
- Antons, S.**, Snagowski, J., & Brand, M. (2017). Attentional bias and inhibition in males with tendency to Internet-pornography-viewing disorder. *Journal of Behavioral Addictions*, 6, 1-74.
- Druke, B., **Antons, S.**, Gauggel, S., Binkofski, F., & Boecker, M. (2017). Neuronal correlates on proactive inhibition – metacognitive view. *Conference of Experimental Psychologists (TeaP)*, Dresden, Germany.
- Druke, B., **Antons, S.**, Gauggel, S., Binkofski, F., & Boecker, M. (2017). Neuronal correlates of proactive response inhibition and reengagement. *Scientific Meeting of the Federation of the European Societies of Neuropsychology (FESN)*, Maastricht, Netherlands.
- 2016 Starcke, K., Trotzke, P., **Antons, S.**, & Brand, M. (2016). Eine Meta-Analyse zu Cue-Reactivity bei Verhaltenssuchten. *34. Symposium der Fachgruppe Klinische Psychologie und Psychotherapie*, Bielefeld.
- 2015 Bröhl, C., **Antons, S.**, Bützler, J., & Schlick, C. (2015). Age-differentiated analysis of the hand proximity effect in a visual search paradigm, In: *Proceedings 19th Triennial Congress of the IEA*, Melbourne 9-14 August 2015, Hrsg.: Lindgaard, G.; Moore, D., International Ergonomics Association, Melbourne.