

Publications Dr. Elisa Wegmann

Articles in Journal (with Peer-Review)

1. Hussain, Z., Elhai, J. D., Montag, C., **Wegmann, E.**, & Rozgonjuk, D. (2024). The role of trait and state fear of missing out on problematic social networking site use and problematic smartphone use severity. *Emerging Trends in Drugs, Addictions, and Health*, 4, 100140.
2. Brandtner, A., & **Wegmann, E.** (2023). The fear in desire: linking desire thinking and fear of missing out in the social media context. *BMC Psychology*, 11(1), 176.
3. Diers, M., Müller, S. M., Mallon, L., Schmid, A. M., Thomas, T. A., 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, 152399.
4. Kessler, A., Schmidt, L. D., Brand, M., & **Wegmann, E.** (2023). Implicit cognitions in problematic social network use. Viewpoint Article. *Journal of Behavioral Addictions*, 12(3), 590-598.
5. Montag, C., **Wegmann, E.**, Schmidt, L. D., Klein, L., Rozgonjuk, D., & Rumpf, H.-J. (2023). Associations between smoking status and social networks use disorder tendencies. *Emerging Trends in Drugs, Addictions, and Health*, 100054.
6. 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.
7. **Wegmann, E.**, Müller, S. M., Kessler, A., Joshi, M., Ihle, E., Wolf, O. T., & Müller, A. (2023). Online compulsive buying-shopping disorder and social networks-use disorder: More similarities than differences? *Comprehensive Psychiatry*, 124, 152392
8. **Wegmann, E.**, Schiebener, J., & Brand, M. (2023). Social-networks use as adaptive or maladaptive strategy for coping with stress. *Scientific Reports*, 13(1), 11895
9. Brand, M., Rumpf, H.-J., Demetrovics, Z., Müller, A., Stark, R., King, D. L., Goudriaan, A. E., Mann, K., Trotzke, P., Fineberg, N. A., Chamberlain, S. R., Kraus, S. W., **Wegmann, E.**, Billieux, J., & Potenza, M. N. (2022). Which conditions should be considered as disorders in the International Classification of Diseases (ICD-11) designation of "other specified disorders due to addictive behaviors"? *Journal of Behavioral Addictions*, 11(2), 150-259
10. Müller, S. M., Wegmann, E., Garcia Arias, M., Bernabéu Brotóns, E., Marchena Giráldez, C., & Brand, M. (2022). Decision making and risk propensity in individuals with tendencies towards specific Internet-use disorders. *Brain Sciences*, 12, 201.
11. Müller, S. M., **Wegmann, E.**, Oelker, A., Stark, R., Müller, A., Montag, C., Wölfling, K., Rumpf, H.-J., & Brand, M. (2022). Assessment of Criteria for Specific Internet-use Disorders (ACSID-11): Introduction of a new screening instrument capturing ICD-11 criteria for gaming disorder and other potential Internet-use disorders. *Journal of Behavioral Addictions*, 11(2), 427-450.
12. Schmidt, L.D., **Wegmann, E.**, Bischof, A., Klein, L., Zhou, C., Rozgonjuk, D., Kannen, C., Borgwardt, S., Brand, M., Montag, C., & Rumpf, H.-J. (2022). Implicit cognitions, use expectancies and gratification in social-networks-use disorder and tobacco use disorder. A Study Protocol. *SUCHT*, 68, 279-291
13. **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.
14. Brand, M., Müller, A., Stark, R., Steins-Loeber, S., Klucken, T., Montag, C., Diers, M., Wolf, O.T., Rumpf, H.-J., Wölfling, K., & **Wegmann, E.** (2021). Addiction Research Unit: Affective and

- cognitive mechanisms of specific Internet-use disorders (ACSID). *Addiction Biology*, e13087.
15. Hussain, Z., & **Wegmann, E.** (2021). Problematic social networking site use and associations with anxiety, attention deficit hyperactivity disorder, and resilience. *Computers in Human Behavior Reports*, 4, 100125
 16. Hussain, Z., **Wegmann, E.**, & Griffiths, M. D. (2021). The association between problematic social networking site use, dark triad traits, and emotion dysregulation. *BMC Psychology*, 9(1), 160.
 17. Müller, A., Laskowski, N. M., **Wegmann, E.**, Steins-Loeber, S., & Brand, M. (2021). Problematic online buying-shopping: Is it time to considering the concept of an online subtype of compulsive buying-shopping disorder or a specific Internet-use disorder? *Current Addiction Reports*, 8, 494-499.
 18. Müller, S.M., **Wegmann, E.**, Arias, M.G., Brotóns, E.B, Giráldez, C.M., & Brand, M. (2021). Deficits in executive functions but not in decision making under risk in individuals with problematic social-network use. *Comprehensive Psychiatry*, 106, 152228.
 19. Röttinger, D., Bischof, G., Brandt, D., Bischof, A., Orlowski, S., Besser, B., **Wegmann, E.**, Brand, M., & Rumpf, H.-J. (2021). Dispositional and online-specific Fear of Missing Out are associated with the development of IUD symptoms in different internet applications. *Journal of Behavioral Addictions*.
 20. **Wegmann, E.**, & Brand, M. (2021). Affective and cognitive processes involved in behavioral addictions. *Addictive Behaviors*, 118, 106885.
 21. **Wegmann, E.**, Brandtner, A., & Brand, M. (2021) Perceived strain due to COVID-19 related restrictions mediates the effect of social needs and fear of missing out on the risk of a problematic use of social networks. *Frontiers in Psychiatry*, 12, 531.
 22. **Wegmann, E.**, Jung, K.-S., & Antons, S. (2021). Problematische Nutzung sozialer Netzwerke: Bedeutung suchtrelevanter Konstrukte wie Impulsivität, Erleben von Craving und Inhibitionskontrolle. *Psychotherapeut*, 66, 119-126.
 23. **Wegmann, E.**, Mueller, S.M., Trotzke, P., & Brand, M. (2021). Social-networks-related stimuli interferes decision making under ambiguity: Interactions with cue-induced craving and problematic social-networks use. *Journal of Behavioral Addictions*, 10, 291-301.
 24. Brand, M., Rumpf, H.-J., King, D.L., Potenza, M.N., & **Wegmann, E.** (2020). Clarifying terminologies in research on gaming disorder and other addictive behaviors: Distinctions between core symptoms and underlying psychological processes. *Current Opinion in Psychology*, 36, 49-54.
 25. Brandtner, A., **Wegmann, E.**, & Brand, (2020). Desire thinking promotes decisions to game: The mediating role between gaming urges and every day decision-making in recreational gamers. *Addictive Behaviors Reports*, 12, 100295.
 26. Brandtner, A., **Wegmann, E.**, & Brand (2020). Neurobiologie und Neuropsychologie der Verhaltenssuchte am Beispiel der Gaming Disorder. *neuro aktuell*, 6, 28-33.
 27. Hussain, Z., **Wegmann, E.**, Yang, H., & Montag, C. (2020). Social networks use disorder and associations with depression and anxiety symptoms in China: A systematic review of recent research. *Frontiers in Psychology*, 11, 211.
 28. Király, O., **et al.** (2020). Preventing problematic internet use during the COVID-19 pandemic: Consensus guidance. *Comprehensive Psychiatry*, 100, 152180.
 29. Lescher, M., **Wegmann, E.**, ..., Müller, A. (2020). A randomized study of food pictures influenced decision-making under ambiguity in individuals with morbid obesity. *Frontiers in Psychiatry*, 11, 88.
 30. Müller, S.M., **Wegmann, E.**, Stolze, D.R., & Brand, M., (2020). Maximizing social outcomes? Social zapping and fear of missing out mediate the effects of maximization and procrastination on symptoms of social-networks-use disorder. *Computers in Human Behavior*.

31. Ostendorf, S., **Wegmann, E.**, & Brand, M. (2020). Problematic social-networks-use in German children and adolescents – The interaction of need to belong, online self-regulative competences, and age. *International Journal of Environmental Research and Public Health*, *17*, 2518.
32. Rumpf, H.-J., Brand, M., **Wegmann, E.**, Montag, C., Müller, A., Müller, K., Wölfling, K., Stark, R., Steins-Löber, S., Hayer, T., Schlossarek, S., Hoffmann, H., Leménager, T., Lindenberg, K., Thomasius, R., Batra, A., Mann, K., te Wildt, B., Mößle, T. & Rehbein, F. (2020). Covid-19-Pandemie und Verhaltenssuchte. Neue Herausforderungen für Verhaltens- und Verhältnisprävention. *Sucht*, *66*, 212–216.
33. **Wegmann, E.**, & Brand (2020). Cognitive correlates in gaming disorder and social networks use disorder: A comparison. *Current Addiction Reports*, *7*, 356-364.
34. **Wegmann, E.**, Mueller, S.M., Ofir, T., & Brand, M. (2020). Interactions of impulsivity, general executive functions, and specific inhibitory control explain symptoms of social-networks-use disorder: An experimental study. *Scientific Reports*, *10*, 3866.
35. 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*, 223-233.
36. 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.
37. Brand, M., Rumpf, H.-J., Demetrovics, Z., King, D.L., Potenza, M.N. & **Wegmann, E.** (2019). Gaming disorder is a disorder due to addictive behaviors – Evidence from behavioral and neuroscientific studies addressing cue-reactivity and craving, executive functions, and decision making. *Current Addiction Reports*, *6*, 296-302.
38. Brand, M., **Wegmann, E.**, Stark, R., Mueller, A., Wölfling, K., Robbins, T. W., & Potenza, M. N. (2019). The Interaction of Person-Affect-Cognition-Execution (I-PACE) model for addictive behaviors: Update, generalization to addictive behaviors beyond Internet-use disorders, and specification of the process character of addictive behaviors. *Neuroscience & Biobehavioral Reviews*, *104*, 1-10.
39. Kriegler, J., Wegener, S., Richter, F., Scherbaum, N., Brand, M., & **Wegmann, E.** (2019). Decision making of individuals with heroin addiction receiving opioid maintenance treatment compared to early abstinent users. *Drug and Alcohol Dependence*, *205*, 107593.
40. Montag, C., **Wegmann, E.**, Sariyska, R., Demetrovics, Z., & Brand, M. (2019). How to overcome taxonomical problems in the study of Internet Use Disorders and what to do with „smartphone addiction“?. *Journal of Behavioral Addictions*, *31*, 1-7.
41. Müller, S.M., Arias, M.G., Vázquez, G.M., Schiebener, J., Brand, M., & **Wegmann, E.** (2019). Decision support in patients with mild Alzheimer’s disease. *Journal of Clinical and Experimental Neuropsychology*, *41*, 484-496.
42. **Wegmann, E.**, & Brand, M. (2019). A narrative overview of psychosocial characteristics as risk factors of a problematic social-networks use. *Current Addiction Reports*, *6*, 402-409.
43. **Wegmann, E.**, & Brand, M. (2019). Neuropsychologie von Verhaltenssuchten. *Verhaltenstherapie & Verhaltensmedizin*, *40*, 222-236.
44. Brand, M., Antons, S., **Wegmann, E.** & Potenza, M. N. (2018). Theoretical assumptions on pornography problems due to moral incongruence and mechanisms of addictive and compulsive use of pornography: Are the two “conditions” as theoretically distinct as suggested? [Invited Comment]. *Archives of Sexual Behavior*, *48*, 417-423.
45. King, D. L. & **Gaming Industry Response Consortium.** (2018). Comment on the global gaming industry’s statement on ICD-11 gaming disorder: A corporate strategy to disregard harm and deflect social responsibility? *Addiction*.

46. Laier, C., **Wegmann, E.**, & Brand, M. (2018). Personality and cognition in gamers: Avoidance expectancies mediate the relationship between maladaptive personality traits and symptoms of Internet-gaming disorder. *Frontiers in Psychiatry*, 9, 304.
47. Stodt, B., Brand, M., Sindermann, C., **Wegmann, E.**, Li, M., Zhou, M., ... Montag, C. (2018). Investigating the effect of personality, Internet Literacy, and use expectancies in Internet-use disorder: A comparative study between China and Germany. *International Journal of Environmental Research and Public Health*, 15, 579.
48. **Wegmann, E.**, & Brand, M. (2018). The imperative of integrating empirical and theoretical considerations when developing policy responses to Internet-gaming disorder. A Commentary on Király et al.: Policy responses to problematic video game use: A systematic review of current measures and future possibilities. [Invited Comment]. *Journal of Behavioral Addictions*, 7, 531-535.
49. **Wegmann, E.**, & Brand, M. (2018). Reizreaktivität und Craving bei Verhaltenssuchten mit Fokus auf Internetnutzungsstörungen [Cue reactivity and craving in behavioral addictions with focus on Internet use disorder. *Verhaltenstherapie*, 28, 238-246.
50. **Wegmann, E.**, Mueller, S. M., Ostendorf, S., & Brand, M. (2018). Highlighting Internet-communication disorder as further Internet-use disorder when considering neuroimaging studies. *Current Behavioral Neuroscience Reports*, 5, 295-301.
51. **Wegmann, E.**, Ostendorf, S., & Brand, M. (2018). Is it beneficial to use Internet-communication for escaping from boredom? Boredom proneness interacts with cue-induced craving and avoidance expectancies in explaining symptoms of Internet-communication disorder. *PLoS ONE*, 13, e0195742.
52. **Wegmann, E.**, Stodt, B. & Brand, M. (2018). Cue-induced craving in Internet-communication disorder using visual and auditory cues in a cue-reactivity paradigm. *Addiction Research & Theory*, 26, 306-314.
53. Oberst, U., **Wegmann, E.**, Stodt, B., Brand, M., & Chamarro, A. (2017). Negative consequences from heavy social networking in adolescents: The mediating role of fear of missing out. *Journal of Adolescence*, 55, 51-60.
54. **Wegmann, E.**, Brand, M., Snagowski, J., & Schiebener (2017). Are you able not to react to what you hear? Inhibition behavior measured with an auditory Go/NoGo paradigm. *Journal of Clinical and Experimental Neuropsychology*, 39, 58-71.
55. **Wegmann, E.**, Oberst, U., Stodt, B., & Brand, M. (2017). Online-specific fear of missing out and Internet-use expectancies contribute to symptoms of Internet-communication disorder. *Addictive Behaviors Reports*, 5, 33-42.
56. Stodt, B., **Wegmann, E.**, & Brand, M. (2016). Predicting dysfunctional Internet use: The role of age, conscientiousness, and Internet literacy in Internet Addiction and Cyberbullying. *The International Journal of Cyber Behavior, Psychology and Learning*, 6, 29-44.
57. **Wegmann, E.**, & Brand, M. (2016). Internet-communication disorder: It's a matter of social aspects, coping, and Internet-use expectancies. *Frontiers in Psychology*, 7(1747).
58. **Wegmann, E.**, Stodt, B., & Brand, M. (2016). Internetsucht bei Kindern und Jugendlichen. *Jugendhilfe*, 5, 337-344.
59. Snagowski, J., **Wegmann, E.**, Pekal, J., Laier, C., & Brand, M. (2015). Implicit associations in cybersex addiction: Adaption of an Implicit Association Test with pornographic pictures. *Addictive Behaviors*, 49, 7-12.
60. **Wegmann, E.**, Stodt, B., & Brand, M. (2015). Addictive use of social networking sites can be explained by the interaction of Internet use expectancies, Internet literacy, and psychopathological symptoms. *Journal of Behavioral Addictions*, 4, 155-162.
61. Schiebener, J., **Wegmann, E.**, Pawlikowski, M., & Brand, M. (2014). Effects of goals on decisions under risk conditions: Goals can help to make better choices, but relatively high goals

increase risk-taking. *Journal of Cognitive Psychology*, 26, 473-485.

62. Schiebener, J., **Wegmann, E.**, Gathmann, B., Laier, C., Pawlikowski, M., & Brand, M. (2014). Among three different executive functions, general executive control ability is a key predictor of decision making under objective risk. *Frontiers in Psychology*, 5, 1386.
63. Schiebener, J., **Wegmann, E.**, Pawlikowski, M., & Brand, M. (2013). Supporting decisions under risk: Explicit advice differentially affects people according to their working memory performance and executive functioning. *Neuroscience of Decision Making*, 1, 9-18.
64. Schiebener, J., **Wegmann, E.**, Pawlikowski, M., & Brand, M. (2012). Anchor effects in decision making can be reduced by the interaction between goal monitoring and the level of the decision maker's executive functions. *Cognitive Processing*, 13, 321-332.

Books and Book Chapters

1. Brand, M. & **Wegmann, E.** (2023). Onlinebezogene Verhaltenssüchte. In M. Appel, F. Hutmacher, C. Mengelkamp, J.-P. Stein, & S. Weber (Eds.), *Digital ist besser?! Psychologie der Online- und Mobilkommunikation* (pp. 111-124). Springer Verlag.
2. **Wegmann, E.**, Billieux, J., & Brand, M. (2022). Internet-use disorders: A theoretical framework for their conceptualization and diagnosis. In D. J. Stein, N. A. Fineberg, & S. R. Chamberlain (Eds.), *Mental Health in a Digital World* (pp. 285-305). Academic Press. <https://doi.org/10.1016/B978-0-12-822201-0.00022-8>
3. Müller, S. M., Liebherr, M., **Wegmann, E.**, & Brand, M. (2021). Decision Making – A Neuropsychological Perspective. In *Reference Module in Neuroscience and Biobehavioral Psychology*. Elsevier.
4. Stodt, B., **Wegmann, E.** & Brand, M. (2018). *Geschickt geklickt! – Reflexion und Selbstregulation bei der Internetnutzung* (Schriftenreihe Medienforschung der Landesanstalt für Medien NRW). Leipzig: VISTAS Verlag.
5. Stodt, B., **Wegmann, E.** & Brand, M. (2015). *Geschickt geklickt?! - Zum Zusammenhang von Internetnutzungskompetenzen, Internetsucht und Cybermobbing bei Jugendlichen und jungen Erwachsenen* (Schriftenreihe Medienforschung der Landesanstalt für Medien Nordrhein-Westfalen, LfM). Leipzig: VISTAS Verlag.

Conference Contributions

1. Kessling, A., **Wegmann, E.**, Müller, S. M., Joshi, M., Ihle, E., Wolf, O. T., & Müller, A. (2023). Problematic use of social networks und online buying/shopping: Are they really different disorders or do the similarities outweigh the differences? *Abstracts of the 8th International Conference on Behavioral Addictions (ICBA)*, Seoul, Korea
2. Kessling, A., **Wegmann, E.**, Müller, S. M., Joshi, M., Ihle, E., & Wolf, O. T. (2023). Gemeinsamkeiten und Unterschiede bei der Soziale-Netzwerke-Nutzungsstörung und Störung des Kaufverhaltens: Eine experimentelle Studie. *Vortrag beim Deutschem Suchtkongress*, 1(1).
3. Müller, A., Kessling, A., Joshi, M., Müller, S. M., Wolf, O. T., & **Wegmann, E.** (2023). Kauf-Shopping-Störung und Soziale-Netzwerke-Nutzungsstörung: Mehr Gemeinsamkeit als Unterschiede? *Vortrag beim Deutschem Psychotherapiekongress*.
4. Müller, S. M., & **Wegmann, E.** (2023). Problematische Nutzung sozialer Netzwerke. *Vortrag beim Deutschem Suchtkongress*, 1(1).
5. Müller, S. M., Antons, S., **Wegmann, E.**, & Brand, M. (2023). Risky decision making in specific domains of problematic Internet use: Results from a meta-analysis. *Abstracts of the 8th International Conference on Behavioral Addictions (ICBA)*, Seoul, Korea
6. Schmidt, L., Montag, C., **Wegmann, E.**, Klein, L., Rozgonjuk, D. & Rumpf, H.-J. (2023). Zusammenhänge zwischen der pathologischen Nutzung sozialer Netzwerke und dem

- Raucherstatus. *Vortrag beim Deutschem Suchtkongress*, 1(1).
7. **Wegmann, E.**, Antons, S., & Brand, M. (2023). Experienced gratification and compensation as key mechanisms in specific addictive (online) behaviors. *Abstracts of the 8th International Conference on Behavioral Addictions (ICBA)*, Seoul, Korea
 8. Antons, S., **Wegmann, E.**, & Brand, M. (2022). Experienced gratification and compensation in addictive behaviors: Investigating its relevance in different types of Internet-use disorders and beyond. *Vortrag bei der Lisbon Addiction Conference*, Lissabon, Portugal.
 9. Kessling, A., **Wegmann, E.**, & Brand (2022). Needs, Expectations and Reinforcement Mechanisms in Online Buying-Shopping Disorder. *Vortrag bei der Lisbon Addiction Conference*, Lissabon, Portugal.
 10. Kessling, 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. *Abstracts of the 7th International Conference on Behavioral Addictions (ICBA)*, Nottingham, UK.
 11. Kessling, A., Schmidt, L. D., Brand, M., & **Wegmann, E.** (2022). Implizite kognitive Mechanismen bei der problematischen Nutzung sozialer Netzwerke – ein systematischer Überblick. *Abstracts Deutscher Suchtkongress 2022 (p.48)*, München
 12. Müller, S. M., **Wegmann, E.**, Garcia, M. A., Brotons, E. B., & Brand, M. (2022). Decision making under risk in problematic social-networks use and other specific Internet use disorders. *Abstracts of the 7th International Conference on Behavioral Addictions (ICBA)*, Nottingham, UK.
 13. **Wegmann, E.** (2022). Psychosoziale Merkmale und Fear of Missing Out als Risikofaktoren bei einer problematischen Nutzung sozialer Netzwerke. *Vortrag beim Deutschen Kongress für Psychosomatische Medizin und Psychotherapie*, Berlin.
 14. **Wegmann, E.**, & Brand, M. (2022). An overview of problematic use of social networks. The role of psychosocial characteristics and further risk factors. *Abstracts of the 8th International Conference on Behavioral Addictions (ICBA)*, Nottingham, UK.
 15. **Wegmann, E.**, Kessling, A., Brand, M. (2022). Online-Shopping-Störung und Soziale-Netzwerke-Nutzungsstörung: Same same, but different? *Abstracts Deutscher Suchtkongress 2022 (p. 31)*.
 16. **Wegmann, E.**, Müller, S. M., Trotzke, P., & Brand, M. (2022). The interplay of cue reactivity, craving, and decision making. Empirical findings regarding the development and maintenance of a problematic use of social networks. *Abstracts of the 7th International Conference on Behavioral Addictions (ICBA)*, Nottingham, UK.
 17. Antons, S., Liebherr, M., Müller, S.M., Brandtner, A., **Wegmann, E.**, & Brand, M. (2021). Self-regulation strategies for media-related and media-unrelated behavior. *Posterpräsentation bei der Fachtagung Medienpsychology der DGPS, Aachen*.
 18. Antons, S., Liebherr, M., Müller, S.M., **Wegmann, E.**, Brandtner, A., & Brand, M. (2021). Faktoren für eine erfolgreiche Anwendung von Selbstregulationsstrategien bei (Internetbezogenen) Verhaltenssüchten. *Vortrag beim Deutschen Suchtkongress (DG-Sucht), Berlin*.
 19. Brandtner, A., **Wegmann, E.**, & Brand, M. (2021). Gamingspezifische Entscheidungssituationen im Alltag – Ergebnisse eines qualitativen und quantitativen Ansatzes. *Vortrag beim Deutschen Suchtkongress (DG-Sucht), Berlin*.
 20. Müller, S.M., Stolze, D., **Wegmann, E.**, & Brand, M. (2021). Social Zapping: About spontaneous cancellations of private appointments and its connection with the use of social networks. *Posterpräsentation bei der Fachtagung Medienpsychology der DGPS, Aachen*.
 21. Müller, S.M., **Wegmann, E.**, Rumpf, H.-J., & Brand, M. (2021). Diagnosekriterien für spezifische Internetbezogene Verhaltenssüchte: Vorstellung eines Instruments zur einheitlichen Erfassung der ICD-11 Kriterien. *Vortrag beim Deutschen Suchtkongress (DG-Sucht), Berlin*.

22. **Wegmann, E.**, & Brand, M. (2021). Soziale-Netzwerke-Nutzungsstörung. *Vortrag beim Deutschen Suchtkongress (DG-Sucht), Berlin.*
23. **Wegmann, E.**, Brandtner, A., & Brand, M. (2021). Keeping in touch in burdensome times: How persons' characteristics and social needs encourage problematic social-networks use. *Posterpräsentation bei der Fachtagung Medienpsychology der DGPS, Aachen.*
24. **Wegmann, E.** (2020). Neurocognitive mechanisms involvend in gaming disorder. *Vortrag bei der Konferenz der International Society of Addiction Medicine (ISAM), Vancouver, Canada.*
25. Brand, M., **Wegmann, E.**, & Potenza, M. N. (2019). Neuropsychological and neurobiological correlates of specific Internet-use disorders. *Journal of Behavioral Addictions*, 1-220.
26. Brand, M., **Wegmann, E.**, Antons, S., & Potenza, M. N. (2019). Theoretical considerations of problematic pornography use. *Journal of Behavioral Addictions*, 1-220.
27. Mader, L., Wölfling, K., Scherer, L., Beutel, M. E., Dreier, M., **Wegmann, E.**, Brand, M., & Müller, K. (2019). Phänomenologie suchtartiger Social Media Nutzung. *Vortrag beim Deutschen Suchtkongress (DG-Sucht), Mainz.*
28. Mueller, S. M., Antons, S., **Wegmann, E.**, & 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*, 1-220.
29. Mueller, S. M., Averbek, H., **Wegmann, E.** & Brand, M. (2019). Dual-tasking in risky decision-making: Do parallel auditory working-memory demands affect choice performance in complex situations? *Postervortrag bei der 61. Tagung Experimentell Arbeitender Psychologen (Teap), London.*
30. Mueller, S. M., Stolze, D. R., **Wegmann, E.** & Brand, M. (2019). „Bloß nichts verpassen?“ *Vortrag beim Deutschen Suchtkongress (DG-Sucht), Mainz.*
31. Mueller, S. M., **Wegmann, E.**, Lescher, M., Brand, M., & Mueller, A. (2019). Reduced cognitive control and psychopathological symptoms predict eating disorder severity in patients with morbid obesity: Results from a structural equation model with latent dimensions. *Scientific Meeting of the Federation of the European Societies of Neuropsychology (FESN), Milan, Italy*
32. **Wegmann, E.** & Brand, M. (2019). Facebook use as possibility of stress reduction and the relevance of Internet-communication disorder. *Journal of Behavioral Addictions*, 1-220.
33. **Wegmann, E.**, Ostendorf, S. & Brand, M. (2019). Performing a secondary executive task with addiction-related stimuli is associated with an addictive use of social media applications. *Postervortrag bei der 61. Tagung Experimentell Arbeitender Psychologen (Teap), London.*
34. **Wegmann, E.**, & Brand, M. (2019). Neuropsychologische Korrelate spezifischer Internetnutzungsstörungen: Überblick zu Gaming Disorder und Social Media Nutzung. *Vortrag beim Deutschen Suchtkongress (DG-Sucht), Mainz.*
35. **Wegmann, E.**, Lescher, M., Mueller, S M., Brand, B., & Mueller, A. (2019). Craving reactions towards high caloric food alters decision-making behavior in obese patients *Scientific Meeting of the Federation of the European Societies of Neuropsychology (FESN), Milan, Italy*
36. **Wegmann, E.**, Mueller, S. M., & Brand, M. (2019). Interaktion von Impulsivität und kognitiven Fähigkeiten bei der pathologischen Nutzung von sozialen Medien. *Vortrag beim Deutschen Suchtkongress (DG-Sucht), Mainz.*
37. Lescher, M, **Wegmann, E.**, Trotzke, P., Mueller, S. M., Laskowski, N. M., de Zwaan, M. & Mueller, A. (2018). Food image-influenced decision-making under ambiguity in morbid obesity. *Journal of Behavioral Addictions*, 1-177.
38. Mueller, S. M., Lescher, M., **Wegmann, E.**, Brand, M. & Mueller, A. (2018). Cue-reactivity and craving reactions towards food stimuli: Evidence from behavioral data. *Journal of Behavioral Addictions*, 1-177.

39. Mueller, S. M., **Wegmann, E.**, Vetter, A. F. & Brand, M. (2018). Individual differences in decision making, executive functions, and impulsivity: Comparisons of problematic and non-problematic Internet-users. *Vortrag beim 51. Kongress der Deutschen Gesellschaft für Psychologie (DGPS)*, Frankfurt am Main.
40. Ostendorf, S., Stodt, B., **Wegmann, E.** & Brand, M. (2018). Internet-communication disorder: The role of emotional competence, neuroticism, and expectancies. *Journal of Behavioral Addictions*, 1-177.
41. Ostendorf, S., **Wegmann, E.**, Stodt, B. & Brand, M. (2018). Verstärkende Mechanismen und protektive Faktoren bei einer Internet-communication disorder – zur Interaktion von Nutzungserwartungen und Selbstregulationskompetenz. *Vortrag beim Deutschen Suchtkongress (DG-Sucht)*, Hamburg.
42. Stodt, B., Brand, M., Sindermann, C., **Wegmann, E.**, Li, M., Zhou, M., Sha, P. & Montag, C. (2018). The relationship between Internet literacy, use expectancies, and symptoms of Internet-use disorder: A comparative study between China and Germany. *Journal of Behavioral Addictions*, 1-177.
43. Stodt, B., **Wegmann, E.**, Ostendorf, S. & Brand, M. (2018). Stressed out by your phone?! Der Einfluss online-spezifischer Fear of Missing Out, Internetnutzungserwartungen und Symptomen einer Internet-communication disorder beim Erleben von Technostress. *Vortrag beim Deutschen Suchtkongress (DG-Sucht)*, Hamburg.
44. **Wegmann, E.** & Brand, M. (2018). Social cognitions and craving reactions in Internet-communication disorder. *European Psychiatry. Abstracts of the 26th European Congress of Psychiatry*, 48, 562.
45. **Wegmann, E.**, Brand, M., & te Wildt, B. T. (2018). Preoccupation, craving, and mood regulation are core characteristics of Internet-use disorders. *Journal of Behavioral Addictions*, 1-177.
46. **Wegmann, E.**, García Arias, M., Müller, S. M., & Brand, M. (2018). Decision support as a possibility to improve decision-making performance in patients with mild Alzheimer's disease. In A. C. Schütz, A. Schubö, Do. Endres, & H. Lachnit (Eds.), *Abstracts of the 60th Conference of Experimental Psychologists (TeaP)* (p. 287). Lengerich: Pabst.
47. **Wegmann, E.**, Ostendorf, S. & Brand, M. (2018). Internet-communication disorder: The effect of boredom proneness and the mediation of expectancies and craving. *Journal of Behavioral Addictions*, 1-177.
48. **Wegmann, E.**, Schiebener, J. & Brand, M. (2018). Die Bedeutsamkeit der Facebook-Nutzung bei der Reduktion subjektiv erlebten Stress im Hinblick auf eine suchartige Nutzung. *Vortrag beim Deutschen Suchtkongress (DG-Sucht)*, Hamburg.
49. Mueller, S. M., **Wegmann, E.**, Stodt, B., & Brand, M. (2017). Relations of cue-specific executive and inhibitory control with tendency towards Internet-communication disorder. *Journal of Behavioral Addictions*, 6, 1-74.
50. Schiebener, J., García Arias, M., Brand, M., & **Wegmann, E.** (2017). Can patients with mild Alzheimer's disease be supported in learning to make better decisions? *Scientific Meeting of the Federation of the European Societies of Neuropsychology (FESN)*, Maastricht, Netherlands.
51. Stodt, B., **Wegmann, E.**, & Brand, M. (2017). Symptoms of an Internet-communication disorder can be predicted by individual competences, expectancies, and psychopathological symptoms. *Journal of Behavioral Addictions*, 6, 1-74.
52. Stodt, B., **Wegmann, E.**, & Brand, M. (2017). Internetnutzungskompetenz als Determinante einer dysfunktionalen Internetnutzung bei Jugendlichen und jungen Erwachsenen. *Vortrag beim 35. Kongress der Deutschen Gesellschaft für Kinder- und Jugendpsychiatrie, Psychosomatik und Psychotherapie (DGKJP)*, Ulm.
53. Stodt, B., **Wegmann, E.**, & Brand M. (2017). Internetnutzungskompetenz als Determinante einer Internetsucht bei Jugendlichen und jungen Erwachsenen. *Suchttherapie*, 18, 31.

54. **Wegmann, E.**, Oberst, U., Stodt, B., & Brand M. (2017). Fear of missing out und Internetnutzungserwartungen als Determinanten einer Internet-communication disorder. *Suchttherapie*, 18, 3.
55. **Wegmann, E.**, Stodt, B., & Brand, M. (2017). Cue-induced craving in Internet-communication disorder: comparison of visual and auditory cues. *Journal of Behavioral Addictions*, 6, 1-74.
56. Bäumer, M., Snagowski, J., **Wegmann, E.**, & Brand, M. (2016). Annäherungs- und Vermeidungstendenzen im Kontext einer pathologischen Nutzung von Onlinekommunikationsanwendungen. *Vortrag beim 50. Kongress der Deutschen Gesellschaft für Psychologie (DGPS)*, Leipzig.
57. Stodt, B., **Wegmann, E.**, & Brand, M. (2016). Comparing two different versions of the Modified Card Sorting Test: Do people with specific Internet addiction symptoms indicate problems in cognitive functioning? In J. Funke, J. Rummel, & A. Voß (Hrsg.), *Abstracts of the 58th Conference on Experimental Psychologists (TEAP)* (S. 337). Lengerich: Pabst.
58. Stodt, B., **Wegmann, E.**, & Brand, M. (2016). How do people with specific Internet addiction symptoms perform on a cognitive task when specific stimuli are presented? *Journal of Behavioral Addictions*, 5 (Suppl. 1), 41.
59. **Wegmann, E.**, & Brand, M. (2016). Auditiv induziertes Craving im Kontext einer Internet-communication disorder. *Vortrag beim 50. Kongress der Deutschen Gesellschaft für Psychologie (DGPS)*, Leipzig.
60. **Wegmann, E.**, Schiebener, J., Snagowski, J., & Brand, M. (2016). Please don't care about the sound: Inhibition of reactions to sounds measured by an auditory Go/NoGo paradigm. In J. Funke, J. Rummel, & A. Voß (Hrsg.), *Abstracts of the 58th Conference on Experimental Psychologists (TEAP)* (S. 368). Lengerich: Pabst.
61. **Wegmann, E.**, Stodt, B., & Brand, M. (2016). Cue-reactivity and craving in addictive Internet communication behavior using auditory cues. *Journal of Behavioral Addictions*, 5 (Suppl. 1), 44.
62. Stodt, B., **Wegmann, E.**, & Brand, M. (2015). Predicting Internet addiction: The role of personality and Internet literacy. *Journal of Behavioral Addictions*, 4 (Suppl. 1), 39.
63. **Wegmann, E.**, Snagowski, J., & Brand, M. (2015). Excessive use of social networking sites: Does it reflect a generalized or specific form of Internet addiction? *Vortrag bei der International Society for the Study of Individual Differences (ISSID)*, London (ON), Kanada.
64. **Wegmann, E.**, Stodt, B., & Brand, M. (2015). Decision making under risk and self-regulation predict tendencies towards Internet addiction and addictive use of social networking sites. *Journal of Behavioral Addictions*, 4 (Suppl. 1), 44.
65. Brand, M., Laier, C., & **Wegmann, E.** (2014). Decision making and Internet addiction: Results from modified Iowa Gambling Tasks. In A. C. Schütz, K. Drewing, & K. R. Gegenfurtner (Hrsg.), *Abstracts of the 56th Conference of Experimental Psychologists (TeaP)* (S. 33). Lengerich: Pabst Science Publishers.
66. Bösel, U., Stodt, B., **Wegmann, E.**, & Brand, M. (2014). Internetnutzungskompetenz und Persönlichkeit als Prädiktoren für Cyberbullying. In O. Güntürkün (Hrsg.), *Abstracts des 49. Kongress der Deutschen Gesellschaft für Psychologie* (S. 95). Lengerich: Pabst.
67. Stodt, B., **Wegmann, E.**, & Brand, M. (2014). Persönlichkeit und subjektive Internetnutzungskompetenz als Prädiktoren einer Cyberbullying-Täterschaft. In O. Güntürkün (Hrsg.), *Abstracts des 49. Kongress der Deutschen Gesellschaft für Psychologie* (S. 95). Lengerich: Pabst.
68. **Wegmann, E.**, Stodt, B., & Brand, M. (2014). Persönlichkeit, psychopathologischen Symptome und die wahrgenommene Internetnutzungskompetenz als Determinanten einer pathologischen Nutzung von sozialen Netzwerkseiten. In O. Güntürkün (Hrsg.), *Abstracts des 49. Kongress der Deutschen Gesellschaft für Psychologie* (S. 271). Lengerich: Pabst.

69. Rösner, L., Kulms, P., Neubaum G., & **Wegmann, E.** (2013). Entertaining videos go viral: How hedonic and eudaimonic aspects of entertainment affect sharing of online videos. *Vortrag beim dem Kongress der International Communication Association, London.* (Abstract erscheint im Tagungsband)
70. Schiebener, J., **Wegmann, E.**, & Brand, M. (2013). System 2 functions in decision making: The impact of executive functions on decisions under risk and ambiguity. In U. Ansorge, E. Kirchler, C. Lamm, & H. Leder (Hrsg.), *Abstracts of the 55th Conference of Experimental Psychologists (TEAP)* (S. 246). Lengerich: Pabst.
71. **Wegmann, E.**, Brand, M., Mizera, E., & Scherbaum, N. (2013). Auswirkungen von Cannabiskonsum auf eine pathologische Internetnutzung. *Poster beim Kongress der Deutschen Gesellschaft für Psychiatrie, Psychotherapie und Nervenheilkunde (DGPPN)*, Berlin. (Abstract erscheint im Tagungsband).
72. Kulms, P., Neubaum, G., Rösner, L., **Wegmann, E.**, & Krämer, N. (2012). Wie wird ein YouTube-Video erfolgreich? Eine medienpsychologische Untersuchung personaler und medialer Determinanten der Weiterleitung von YouTube-Videos. *Abstracts zum 48. Kongress der Deutschen Gesellschaft für Psychologie.* Lengerich: Pabst.
73. Schiebener, J., **Wegmann, E.**, Pawlikowski, M., & Brand, M. (2012). Ambivalent effects of goal-setting for strategic decision making under risk. *International Congress of Psychology 2012, Cape Town, South Africa Abstracts* (S. 122). International Union of Psychological Science.
74. Schiebener, J., **Wegmann, E.**, Pawlikowski, M., & Brand, M. (2012). Situational influences and their interactions with cognitive abilities in risky decision making. In A. Bröder, E. Erdfelder, B. E. Hilbig, T. Meiser, R. F. Pohl, & D. Stahlberg (Hrsg.), *Abstracts of the 54. Tagung experimentell arbeitender Psychologen (TEAP 2012)* (S. 113). Lengerich: Pabst.
75. **Wegmann, E.**, Brand, M., Memmert, D., Altstötter-Gleich, C. (2012). Perfektionismus im Leistungssport – Was zeichnet einen Sieger aus? In K. D. Kubinger (Hrsg.), *Abstracts zum 48. Kongress der Deutschen Gesellschaft für Psychologie* (S. 140). Lengerich: Pabst.
76. **Wegmann, E.**, Schiebener, J., Hofmann, J., Schulte, F. P., Kappelhoff, M., Müller, S., & Brand, M. (2012). Decision making under risk conditions: Roles of task complexity and learning. In A. Bröder, E. Erdfelder, B.E. Hilbig, T. Meiser, R. F. Pohl, & D. Stahlberg (Hrsg.), *Abstracts of the 54. Tagung*
77. Schiebener, J., Pawlikowski, M., **Wegmann, E.**, & Brand, M. (2011). Steigerung von Entscheidungsleistungen: Wirken Ziele und soziale Vergleiche bei Entscheidungen unter Risikobedingungen? In K. Bittrich, S. Blankenberger & J. Lukas (Hrsg.), *Beiträge zur 53. Tagung experimentell arbeitender Psychologen* (S. 151). Lengerich: Pabst.
78. **Wegmann, E.**, Schiebener, J., Pawlikowski, M., & Brand, M. (2011). Welche Rolle spielen Handlungsempfehlungen bei Entscheidungen und wie werden zusätzliche Informationen verarbeitet? In D. Hagemann & P. Kirsch (Hrsg.), *Psychologie und Gehirn 2011* (S. 215). Heidelberg.

Duisburg, 30/01/2024