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## **Publications**

### **Peer Review**

#### **2019**

- Holzer, E., Tschan, F., Kottwitz, M. U., Beldi, G., Businger, A. P., & Semmer, N. K. (2019). The workday of hospital surgeons: What they do, what makes them satisfied, and the role of core tasks and administrative tasks; a diary study. *BMC Surgery*, *19*, 112. Doi 10.1186/s12893-019-0570-0
- Irmer, J. P., Kern, M., Schermelleh-Engel, K., Semmer, N. K., & Zapf, D. (2019), The instrument for stress-oriented job analysis ISTA – A meta-analysis. *German Journal of Work and Organizational Psychology*, in press.
- Keller, A. C., Meier, L.L., Elfering, A. & Semmer, N. K. (2019). Please wait until I am done! Longitudinal effects of work interruptions on employee well-being. *Work & Stress*, Advance online publication <https://doi.org/10.1080/02678373.2019.1579266>.
- Kündig, P., Tschan, F., Semmer, N. K., Morgenthaler, C., Zimmermann, J., Holzer, E., Huber, S. A., Hunziker, S., & Marsch, S. U. (2019). More than experience: A post-task-reflection intervention among team-members enhances performance in student teams confronted with a simulated resuscitation task - a prospective randomized trial. *BMJ Simulation & Technology Enhanced Learning*. Advance online publication. doi:10.1136/bmjstel-2018-000395
- McLeod, P. L., Cunningham, Q., DiazGranados, D., Dodoiu, G., Kaplan, S., Keyton, J., Larson, N., LeNoble, C., Marsch, S. U., O'Neill, T., Henrickson Parker, S., Semmer, N. K., Shuffler, M., Su, L., Tschan, F., Waller, M., & Wang, Y. (2019). Hacking teamwork in healthcare: Addressing adverse effects of ad hoc team composition in critical care medicine. *Health Care Management Review*
- Semmer, N. K., Tschan, F., Jacobshagen, N., Beehr, T. A., Elfering, A., Kälin, W., & Meier, L. L. (2019). Stress as offense to self: A promising approach comes of age. *Occupational Health Science*. Advance online publication. doi: 10.1007/s41542-019-00041-5
- Tschan, F., Semmer, N. K., Vetterli, M., Hunziker, P. R., & Marsch, S. C. (2019). Predicting team-performance and leadership in emergency situations by observing standardised operational procedures: a prospective single-blind simulator-based trial. *BMJ Simulation and Technology Enhanced Learning*, *5*(2), 102-107.

#### **2018**

- Elfering, A., Grebner, S., Ganster, D., Berset, M., Kottwitz, M. U., & Semmer, N. K. (2018). Cortisol on Sunday as indicator of recovery from work: Prediction by observer ratings of job demands and control. *Work & Stress*, *32*, 168-188. doi: 10.1080/02678373.2017.1417337
- Keller, S., Tschan, F., Semmer, N. K., Holzer, E., Candinas, D., Brink, M., & Beldi, G. (2018). Noise in the operating room distracts members of the surgical team: An observational study. *World Journal of Surgery*, *42*, 3880-3887. <https://doi.org/10.1007/s00268-018-4730-7>

- Meier, L. L. & Semmer, N. K. (2018). Illegitimate tasks as assessed by incumbents and supervisors: converging only modestly but predicting strain as assessed by incumbents, supervisors, and partners. *European Journal of Work and Organizational Psychology*, 27, 764-776. doi.org/10.1080/1359432X.2018.1526785
- Müller, P., Tschan, F., Keller, S., Seelandt, J., Beldi, G., Elfering, A., Dubach, B., Candinas, D., Pereira, D., & Semmer, N. K. (2018). Assessing perceptions of teamwork quality among perioperative team members. *AORN Journal*, 108, 251-262. <https://doi.org/10.1002/aorn.12343>
- Semmer, N. K. (2018). Psychische Gesundheit: Arbeitspsychologische Perspektive. *Arbeitsmedizin, Sozialmedizin, Umweltmedizin* 53 (Sonderheft), 54-56.
- Stocker, D., Keller, A. C., Meier, L. L., Elfering, A., Pfister, I. B., Jacobshagen, N., & Semmer, N. K. (2018). Appreciation by supervisors buffers the impact of work interruptions on well-being longitudinally. *International Journal of Stress Management*. Advance online publication. <http://dx.doi.org/10.1037/str0000111>
- Widmer, L. W., Keller, S., Tschan, F., Semmer, N. K., Holzer, E., Candinas, D., & Beldi, G. (2018). More than talking about the weekend: content of case-irrelevant communication within the OR team. *World Journal of Surgery*, 42, 2011-2017. doi.org/10.1007/s00268-017-4442-4

## 2017

- Amacher, S. A., Schumacher, C., Legeret, C., Tschan, F., Semmer, N. K., Marsch, S., & Hunziker, S. (2017). Influence of gender on the performance of cardiopulmonary rescue teams: a randomized prospective simulator study. *Critical Care Medicine*, 45, 1184-1191. DOI: 10.1097/CCM.0000000000002375
- Igic, I., Keller, A. C., Elfering, A., Tschan, F., Kälin, W., & Semmer, N. K. (2017). Ten-year trajectories of stressors and resources at work: Cumulative and chronic effects on health and well-being. *Journal of Applied Psychology*, 102, 1317-1343. <http://dx.doi.org/10.1037/apl0000225>
- Keller, A. C., Igic, I., Meier, L. L., Semmer, N. K., Schaubroeck, J. M., Brunner, B., & Elfering, A. (2017). Testing job typologies and identifying at-risk subpopulations using factor mixture models. *Journal of Occupational Health Psychology*, 22, 503-517. doi.org/10.1037/ocp0000038
- Wong, E., Tschan, F., & Semmer, N. K. (2017). Effort in emotion work and well-being: The role of goal attainment. *Emotion*, 17, 67-77. <http://dx.doi.org/10.1037/emo0000196>

## 2016

- Amstad, F., Semmer, N. K., & Demerouti, E. (2016). Sharing work events with the family: An interview study among dual-earner parents. *Zeitschrift für Psychologie*, 224, 34-45. DOI: 10.1027/2151-2604/a000236
- Eatough, E. M., Meier, L. L., Igic, I., Elfering, A., Spector, P. E., & Semmer, N. K. (2016). You want me to do what? Two daily diary studies of illegitimate tasks and employee well-being. *Journal of Organizational Behavior*, 37, 108-127. doi: 10.1002/job.2032
- Elfering, A., Igic, I., Keller, A., Meier, L. L., & Semmer, N. K. (2016). Work-privacy conflict and musculoskeletal pain: A population-based test of a stress-sleep-mediation model. *Health Psychology and Behavioral Medicine*, 4, 70-90.
- Elfering, A., Keller, A., Meier, L. L., Kälin, W., Berset, M., Grebner, S., Tschan, F., Monnerat, F., & Semmer, N. K. (2016). Taking the chance: Core Self-Evaluations predict relative gain

in job resources following turnover. *Springer Plus*, 5, 1702. DOI 10.1186/s40064-016-3365-0

Keller, S., Tschan, F., Beldi, G., Kurmann, A., Candinas, D., & Semmer, N. K. (2016). Noise peaks influence communication in the operating room: An observational study. *Ergonomics*, 59, 1541-1522. DOI 10.1080/00140139.2016.1159736

Semmer, N. K., Messerli, L., & Tschan, F. (2016). Disentangling the components of surface acting in emotion work: Experiencing emotions may be as important as regulating them. *Journal of Applied Social Psychology*, 46, 46-64. doi: 10.1111/jasp.12364

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Keller, A. C., Meier, L. L., Gross, S., & Semmer, N. K. (2015). Gender differences in the association of a high quality job and self-esteem over time: A multiwave study. *European Journal of Work and Organizational Psychology*, 24, 113-125. DOI: 10.1080/1359432X.2013.865118

Krings, R., Jacobshagen, N., Elfering, A., & Semmer, N. K. (2015). Subtly offending feedback. *Journal of Applied Social Psychology*, 45, 191-202. doi: 10.1111/jasp.12287.

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Tschan, F., Seelandt, J. C., Keller, S., Semmer, N. K., Kurmann, A., Candinas, D., & Beldi, G. (2015). Impact of case-relevant and case-irrelevant communication within the surgical team on surgical site infection. *British Journal of Surgery*, 102, 1718-1725. DOI: 10.1002/bjs.9927

## 2014

Kottwitz, M. U., Grebner, S., Semmer, N. K., Tschan, F., & Elfering, A. (2014). Social stress at work and change in women's body weight. *Industrial Health*, 52, 163-171. doi: 10.2486/indhealth.2013-0155

Kurmann, A., Keller, S., Tschan-Semmer, F., Seelandt, J., Semmer, N. K., Candinas, D., & Beldi, G. (2014). Impact of team familiarity in the operating room on surgical complications. *World Journal of Surgery*, 38, 3047-3052. DOI 10.1007/s00268-014-2680-2.

Meier, L. L., Semmer, N. K., & Gross, S. (2014). The effect of conflict at work on well-being: Depressive symptoms as a vulnerability factor. *Work & Stress*, 28, 31-48.

Pereira, D., Semmer, N. K., & Elfering, A. (2014). Illegitimate tasks and sleep quality: An ambulatory study. *Stress and Health*, 30, 209-221. DOI: 10.1002/smi.2599

Seelandt, J. C., Tschan, F., Keller, S., Beldi, G., Jenni, N., Kurmann, A., Candinas, D., & Semmer, N. K. (2014). Assessing distractors and teamwork during surgery: Developing an event-based method for direct observation. *BMJ Quality & Safety*, 23, 918-929. doi:org.10/10.1136/bmjqs-2014-002860

Semmer, N. K., Elfering, A., Baillod, J., Berset, M., & Beehr, T. A. (2014). Push and pull motivations for quitting: A three-wave investigation of predictors and consequences of turnover. *Zeitschrift für Arbeits- und Organisationspsychologie*, 58, 173-185.

Stocker, D., Jacobshagen, N., Krings, R., Pfister, I. B., & Semmer, N. K. (2014). Appreciative leadership and employee well-being in everyday working life. *German Journal of Research in Human Resource Management*, 28, 73-95.

## 2013

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- Hunziker, S., Pagani, S., Fasler, K., Tschan, F., Semmer, N. K., & Marsch, S. (2013). Impact of a stress coping strategy on perceived stress levels and performance during a simulated cardiopulmonary resuscitation: A randomized controlled trial. *BMC Emergency Medicine*, *13*:8. doi:10.1186/1471-227X-13-8.
- Hunziker, S., Tschan, F., Semmer, N. K., & Marsch, S. (2013). Importance of leadership in emergency situations: From simulation to real life and back. *Swiss Medical Weekly*, *143*, w13774 . doi:10.4414/smw.2013.13774.
- Keller, A. C., & Semmer, N. K. (2013). Changes in situational and dispositional factors as predictors of job satisfaction. *Journal of Vocational Behavior*, *83*, 88-98.
- Kottwitz, M. U., Meier, L. L., Jacobshagen, N., Kälin, W., Elfering, A., Hennig, J., & Semmer, N. K. (2013). Illegitimate tasks associated with higher cortisol levels among male employees when subjective health is relatively low: An intra-individual analysis. *Scandinavian Journal of Work, Environment and Health*, *39*, 310-318. doi: 10.5271/sjweh.3334.
- Marsch, S., Tschan, F., Semmer, N. K., Zobrist, R., Hunziker, P. R., & Hunziker, S. (2013). ABC versus CAB for cardiopulmonary resuscitation: A prospective, randomized simulator-based trial. *Swiss Medical Weekly*, *143*: w13856. doi:10.4414/smw.2013.13856
- Meier, L. L., Gross, S., Spector, P. E., & Semmer, N. K. (2013). Relationship and task conflict at work: Interactive short-term effects on angry mood and somatic complaints. *Journal of Occupational Health Psychology*, *18*, 144-156. doi: 10.1037/a0032090.
- Meier, L. L., Semmer, N. K. (2013). Lack of reciprocity, narcissism, anger, and instigated workplace incivility: A moderated mediation model. *European Journal of Work and Organizational Psychology*, *22* 461-475. doi.org/10.1080/1359432X.2012.654605
- Rolli Salathé, C., Melloh, M., Kälin, W., Semmer, N. K., Roth, M., Müller, U., & Elfering, A. (2013). Comparison of pain-resilient working individuals to population-based case controls with/without momentary low back pain. *European Journal of Pain*, *17*, 1411-1421. doi:10.1002/j.1532-2149.2013.00319.x
- Schlösser, O., Frese, M., Heintze, A.-M., Al-Najjar, M., Arciszewski, T., Besevegis, E., ...Semmer, N., ...Zang, K. (2013). Humane orientation as a new cultural dimension of the GLOBE project: A validation study of the GLOBE scale and out-group humane orientation in 25 countries. *Cross-Cultural Psychology*, *44*, 535-551.
- Tschan, F., Semmer, N. K., Hunziker, S., Kolbe, M. Jenni, N. & Marsch, S. U. (2013). Leadership in different resuscitation situations. *Trends in Anaesthesia and Critical Care*, *4*, 32-36.
- Wirtz, P. H., Ehlert, U., Kottwitz, M. U., LaMarca, R., & Semmer, N. K. (2013). Occupational role stress is associated with higher cortisol reactivity to acute stress. *Journal of Occupational Health Psychology*. *18*. 121-131. doi: 10.1037/a0031802.
- Wong, E., Tschan, F., Messerli, L., & Semmer, N. K. (2013). Expressing and amplifying positive emotions facilitate goal attainment in workplace interactions. *Frontiers in Psychology: Emotion Science*, *4*, Article 188. doi: 10.3389/fpsyg.2013.00188.

## 2012

- Hunziker, S., Semmer, N. K., Tschan, F., Schuetz, P., Mueller, B., & Marsch, S. (2012). Dynamics and association of different acute stress markers with performance during a simulated resuscitation. *Resuscitation*, *83*, 572-578. doi: 10.1016/j.resuscitation.2011.11.013.
- Kurmann, A., Tschan, F., Semmer, N. K., Seelandt, J., Candinas, D., & Beldi, G. (2012). Human factors in the operating room – The surgeons view. *Trends in Anaesthesia and Critical Care*, *2*, 224–227. dx.doi.org/10.1016/j.tacc.2012.07.007

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- Marsch, S.; Hunziker, S., Hunziker, P., Tschan, F., & Semmer, N. K. (2012). Reply to: Leadership in medical emergencies is not gender specific. *Simulation in Healthcare*, 7, 134-136.
- Meier, L. L., Semmer, N. K. (2012). Lack of reciprocity and strain: Narcissism as a moderator of the association between feeling under-benefited and irritation. *Work & Stress*, 26, 56-67. DOI:10.1080/02678373.2012.657038.
- Widmer, P. S., Semmer, N. K., Kälin, W., Jacobshagen, N., & Meier L. L. (2012). The ambivalence of challenge stressors: Time pressure associated with both negative and positive well-being. *Journal of Vocational Behavior*, 80, 422-433. doi: [10.1016/j.jvb.2011.09.006](https://doi.org/10.1016/j.jvb.2011.09.006).

## 2011

- Amstad, F. T., Elfering, A., Meier, L. L., Fasel, U., & Semmer, N. K. (2011). A meta-analysis of work-family conflict and various outcomes with a special emphasis on cross-domain vs. matching-domain relations. *Journal of Occupational Health Psychology*, 16, 151-169.
- Amstad, F. T., & Semmer, N. K. (2011). Spillover and crossover of work- and family-related negative emotions in couples. *Psychology of Everyday Activity*, 4, 43-55.
- Berset, M., Elfering, A., Lüthy, S., Lüthi, S., & Semmer, N. K. (2011). Work stressors and impaired sleep: Rumination as a mediator. *Stress and Health*, 27, e71-e82. doi: 10.1002/smi.1337.
- Berset, M., Semmer, N. K., Elfering, A., Jacobshagen, N., & Meier, L. L. (2011). Does stress at work make you gain weight? A two-year longitudinal study. *Scandinavian Journal of Work, Environment and Health*, 37, 45-53.
- Gross, S., Semmer, N. K., Meier, L. L., Kälin, W., Jacobshagen, N. & Tschan, F. (2011). The effect of positive events at work on after-work fatigue: They matter most in face of adversity. *Journal of Applied Psychology*, 96, 654-664. doi: 10.1037/a0022992.
- Hunziker, S., Johansson, A. C., Tschan, F., Semmer, N. K., Rock, L., Howell, M. D., & Marsch, S. (2011). Teamwork and leadership in cardiopulmonary resuscitation. *Journal of the American College of Cardiology*, 57, 2381-2388. Doi: 10.1016/j.jacc.2011.03.017
- Hunziker, S., Laschinger, L., Portmann-Schwarz, S., Semmer, N. K., Tschan, F., & Marsch, S. (2011). Perceived stress and team performance during a simulated resuscitation. *Intensive Care Medicine*, 37, 1473-1479.
- Streff, S., Tschan, F., Hunziker, S., Buehlmann, C., Semmer, N. K., Hunziker, P. R., & Marsch, S. (2011). Leadership in medical emergencies depends on gender and personality. *Simulation in Healthcare*, 6, 78-83.
- Tschan, F., Vetterli, M., Semmer, N. K., Hunziker, S., & Marsch, S. C. U. (2011). Activities during interruptions in cardiopulmonary resuscitation: A simulator study. *Resuscitation*, 82, 1419-1423. doi:10.1016/j.resuscitation.2011.06.023.

## 2010

- Elfering, A., Dubi, M., & Semmer, N. K. (2010). Participation during major technological change and low back pain. *Industrial Health*. 48, 370-375.
- Hunziker, S., Bühlmann, C., Tschan, F., Balestra, G., Legeret, C., Schumacher, C., Semmer, N. K., Hunziker, P., & Marsch, S. (2010). Brief leadership instructions improve cardiopulmonary resuscitation in a high fidelity simulation: A randomised controlled trial. *Critical Care Medicine*, 38, 1086-1091.

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- Hunziker, S., Tschan, F., Semmer, N. K., Howell, M. D., & Marsch, S. (2010). Human factors in resuscitation: Lessons learned from simulator studies. *Journal of Emergencies, Trauma and Shock*, *3*, 389-394.
- Lüscher, F., Hunziker, S., Gaillard, V., Tschan, F., Semmer, N. K., Hunziker, P. R., & Marsch, S. (2010). Proficiency in cardiopulmonary resuscitation of medical students at graduation: A simulator-based comparison with general practitioners. *Swiss Medical Weekly*, *140*, 57-61.
- Semmer, N. K., & Jacobshagen N. (2010). Feedback im Arbeitsleben – eine Selbstwert-Perspektive. *Gruppendynamik und Organisationsberatung*, *41*, 39-55. DOI 10.1007/s11612-010-0104-9
- Semmer, N. K., Tschan, F., Meier, L., Facchin, S., & Jacobshagen, N. (2010). Illegitimate tasks and counterproductive work behavior. *Applied Psychology: An International Review*. *59*, 70-96.
- Stocker, D., Jacobshagen, N., Semmer, N. K., & Annen, H. (2010). Appreciation at work in the Swiss Armed Forces. *Swiss Journal of Psychology*, *69*, 117-124.

## 2009

- Berset, M., Semmer, N. K., Elfering, A., Amstad, F. T., & Jacobshagen, N. (2009). Work characteristics as predictors of physiological recovery on weekends. *Scandinavian Journal of Work, Environment and Health*, *35*, 188-192.
- Bogenstätter, Y., Tschan, F., Semmer, N. K., Spychiger, M., Breuer, M., & Marsch, S. U. (2009). How accurate is information transmitted to medical professionals joining a medical emergency? A simulator study. *Human Factors*, *51*, 115-125.
- Hunziker, S., Tschan, F., Semmer, N. K., Zobrist, R., Spychiger, M., Breuer, M., Hunziker P. R., & Marsch, S. C. (2009). Hands-on time during cardiopulmonary resuscitation is affected by the process of teambuilding: A prospective randomised simulator-based trial. *BMC Emergency Medicine*, *9*: 3.
- Jacobshagen, N., Rigotti, T., Semmer, N. K. & Mohr, G. (2009). Irritation at school: Reasons to initiate strain management earlier. *International Journal of Stress Management*, *16*, 195-214.
- Jacobshagen, N. & Semmer, N. K. (2009). Wer schätzt eigentlich wen? Kunden als Quelle der Wertschätzung am Arbeitsplatz [Who appreciates whom? Clients as a source of appreciation at work]. *Wirtschaftspsychologie*, *11*, 11-19.
- Meier, L. L., Semmer, N. K., & Hupfeld, J. (2009). The impact of unfair treatment on depressive mood: The moderating role of self-esteem level and self-esteem instability. *Personality and Social Psychology Bulletin*, *35*, 643-655.
- Tschan, F., Semmer, N. K., Gurtner, A., Bizzari, L., Spychiger, M., Breuer, M., & Marsch, S. U. (2009). Explicit reasoning, confirmation bias, and illusory transactive memory: Predicting diagnostic accuracy in medical emergency driven teams in a simulator setting. *Small Group Research*, *40*, 271-300. (RATED AS THE BEST PAPER IN SGR FOR THAT YEAR)

## 2008

- Elfering, A., Grebner, S., Gerber, H., & Semmer, N. K. (2008). Workplace observation of work stressors, catecholamines, and musculoskeletal pain among male employees. *Scandinavian Journal of Work, Environment and Health*, *34*, 337-344.
- Meier, L. L., Semmer, N. K., Elfering, A., & Jacobshagen, N. (2008). The double meaning of control: Three-way interactions between internal resources, job control, and stressors at



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work. *Journal of Occupational Health Psychology*, 13, 244-258. (RATED SECOND OF THE THREE BEST PAPERS IN JOHP FOR THAT YEAR)

Semmer, N. K., Elfering, A., Jacobshagen, N., Perrot, T., Beehr, T. A., & Boos, N. (2008). The emotional meaning of instrumental social support. *International Journal of Stress Management*, 15, 235-251.

### 2007

Gurtner, A., Tschan, F., Semmer, N. K., & Nägele, C. (2007). Getting groups to develop good strategies: Effects of reflexivity interventions on team process, team performance, and shared mental models. *Organizational Behavior and Human Decision Processes*, 102, 127-142.

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Elfering, A., Semmer, N. K., & Grebner, S. (2006). Observer-assessed work stressors and patient safety: An event sampling study. *Ergonomics*, 49, 457-469.

Semmer, N. K., Jacobshagen, N., & Meier, L.L. (2006). Arbeit und (mangelnde) Wertschätzung [Work and (lack of) appreciation]. *Wirtschaftspsychologie*, 8, 87-95.

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Grebner, S., Semmer, N. K., & Elfering, A. (2005). Working conditions and three types of well-being: A longitudinal study with self-report and rating data. *Journal of Occupational Health Psychology*, 10, 31-43.

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Elfering, A., Grebner, S., Semmer, N. K., Kaiser-Freiburghaus, D., Lauper-Del Ponte, S. & Witschi, I. (2005). Chronic job stressors and job control: Effects on event-related coping success and well-being. *Journal of Occupational and Organizational Psychology*, 78, 237-252.

Jacobshagen, N., Amstad, F. T., Semmer, N. K. & Kuster, M. (2005). Work-Family Balance im Top Management: Konflikt zwischen Arbeit und Familie als Mediator der Beziehung zwischen Stressoren und Befinden (Work-Family balance at the top management level: Work-family as a mediator of the relationship between stressors and strain). *Zeitschrift für Arbeits- und Organisationspsychologie*, 49, 208-219.

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- Mannion, A. F., Elfering, A., Staerke, R., Junge, A., Grob, D., Semmer, N. K., Jacobshagen, N., Dvorak, J., & Boos N. (2005). Outcome assessment in low back pain: How low can you go? *European Spine Journal*, *14*, 1014-1026.
- Marsch. S. C. U., Tschan, F., Semmer, N., Spychiger, M., Breuer, M., & Hunziker, P. R. (2005a). Performance of first responders in simulated cardiac arrests. *Critical Care Medicine*, *33*, 963-967.
- Marsch. S. C. U., Tschan, F., Semmer, N., Spychiger, M., Breuer, M., & Hunziker, P. R. (2005b). Unnecessary interruptions of cardiac massage during simulated cardiac arrests. *European Journal of Anaesthesiology*, *22*, 831-833.

#### 2004

- Bowling, N.A., Beehr, T. A., Johnson, A. L., Semmer, N. K., Hendricks, E. A., & Webster, H. A. (2004). Explaining potential antecedents of workplace social support: Reciprocity or attractiveness? *Journal of Occupational Health Psychology*, *9*, 339-350.
- Grebner, S., Elfering, A. Semmer, N. K. Kaiser-Probst, C., & Schlapbach, M.-L. (2004). Stressful Situations at Work and in Private Life among Young Workers: An Event Sampling Approach. *Social Indicators Research*, *67*, 11-49.
- Semmer, N. K. (2004). Health Related Interventions in Organizations: Stages, Levels, Criteria, and Methodology. *Social and Preventive Medicine*, *49*, 89-91.
- Staerke, R., Mannion, A. Elfering, A., Junge, A. Semmer, N. K., Jacobshagen, N., Grob, D., Drorak, J.; & Boos, N. (2004). Longitudinal validation of the Fear-Avoidance Beliefs Questionnaire (FABQ) in a Swiss-German sample of low back pain patients. *European Spine Journal*, *13*, 332-340.
- Tschan, F., Semmer, N. K. & Inversin, L. (2004). Work related and „private” interactions at work. *Social Indicators Research*, *67*, 145-182.

#### 2003

- Elfering, A. Grebner, S., Semmer, N. K., Byland, C., & Gerber, H. (2003). Two urinary catecholamine measurement indices for applied stress research: Effects of time and temperature until freezing. *Human Factors*, *45*, 563-574.
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August 22, 2019