

PUBLICATIONS

Peer-Reviewed Journal Articles

- 2021 **Hadjisolomou S.P.**, El-Haddad R.W., Kloskowski K., Chavarga A., and Abramov I. Quantifying the speed of chromatophore activity at the single-organ level in response to a visual startle stimulus in living, intact squid. *Front. Physiol.* 12:675252. <http://dx.doi.org/10.3389/fphys.2021.675252>
- 2017 **Hadjisolomou, S.P.**, and El-Haddad, G. SpotMetrics: an open-source image-analysis software plugin for automatic chromatophore detection and measurement. *Front. Physiol.* 8:106. doi: <http://dx.doi.org/10.3389/fphys.2017.00106>
- 2014 Alupay, J. S., **Hadjisolomou, S. P.**, & Crook, R. J. Arm injury produces long-term behavioral and neural hypersensitivity in Octopus. *Neuroscience Letters*, 558, 137-142. doi: <http://dx.doi.org/10.1016/j.neulet.2013.11.002>

Book Chapters

- 2020 “Teaching information literacy in Kuwait: Achievements, challenges, and future recommendations.” In M. Stoepel, L. Piotto, X. Goodman, S. Godbey (Eds.), *Faculty-Librarian Collaborations: Integrating the Information Literacy Framework into Disciplinary Courses*. (77-93) Chicago, Illinois: Association of College and Research Libraries (ACRL)

Conference Proceedings

- 2013 Behavioral responses to pulses of light in the longfin inshore squid, *Doryteuthis pealeii*. In *Integrative and Comparative Biology* (Vol. 53, pp. E292-E292), San Francisco, CA, April
- 2013 Nair, S., Barocas, J., **Hadjisolomou, S.**, & Grasso, F. W. Chemosensory and mechanosensory mediation of inter-sucker coordination in *Octopus bimaculoides*. In *Integrative and Comparative Biology* (Vol. 53, pp. E153-E153). Society for Integrative and Comparative Biology, San Francisco, CA, April
- 2012 **Hadjisolomou, S. P.**, & Grasso, F. W. Chromatophore control mechanisms underlying crypsis in the European cuttlefish, *Sepia officinalis*. In *Integrative and Comparative Biology* Vol. 52, pp. E256-E256), April
- 2012 **Hadjisolomou, S. P.**, & Grasso, F. W. Dynamics of Chromatophore response to visual stimulation. In *Journal of Invertebrate Neuroscience, Conference Abstract: Tenth International Congress of Neuroethology*. doi: 10.3389/conf.fnbeh.2012.27.00159, August
- 2011 **Hadjisolomou, S. P.**, & Grasso, F. W. Evidence for inter-sucker coordination during different arm movements in the Giant Pacific Octopus. In *Journal of Shellfish Research* (Vol. 30, No. 3, pp. 1006-1007), December
- 2010 **Hadjisolomou, S. P.**, & Grasso, F. W. (2010, July). Evidence for inter-sucker coordination in the Giant Pacific Octopus *Enteroctopus dofleini*. In *Integrative and Comparative Biology* (Vol. 50, pp. E237-E237). April

CONFERENCE ACTIVITY

Panels Organized

2018 Beyond Co-design! Next steps for Association of College and Research Libraries Framework collaboration, with Paul Love, Tatevik Zargaryan, & Linda Ziberi, American International Consortium of Academic Libraries, American University of Central Asia, Bishkek, Kyrgyzstan, May

Discussant

- 2021 Institute on General Education and Assessment, Association of American Colleges and Universities, Remote Learning Experience, June
- 2021 Rose, J. L. & **Hadjisolomou, S.P.** Social media and mental health, Middle East Psychological Association, Online Conference, March
- 2021 **Hadjisolomou, S.P.**, Alakhras, F., and El-Haddad, R. Integrating information literacy instruction in a First-Year Experience course, Conference on the First-Year Experience, Online Conference, February
- 2019 Al-Najjar, H., DeAngelis, A., Parks, D., and **Hadjisolomou, S.P.** A 21st-Century paradigm: teaching liberal arts through the common reader. Conference on the First-Year Experience, Las Vegas, Nevada, February

Posters

- 2020 Rose, J. L. & **Hadjisolomou, S.** Social media use and mental health in Kuwait. 32nd Annual Convention of the Association for Psychological Science. Chicago, IL, USA. (Event cancelled due to COVID19)
- 2020 Hayat, Y. and **Hadjisolomou, S.P.** Early intensive behavior intervention for autism: an outcome study of children in Kuwait. Association for Behavior Analysis International, (Event shifted to an online presentation due to COVID19)
- 2019 **Hadjisolomou, S.P.**, Kloskowski, K., Chavarga, A., El-Haddad, R., and Abramov I. Using a flash stimulus to investigate the underlying visual and motor transformation of body patterning in intact, living squid. Society for Neuroscience, Chicago, IL, October
- 2019 Hayat, Y. and **Hadjisolomou, S.P.** Early intensive behavior intervention for autism: an outcome study of children in Kuwait. Middle East Psychological Association Conference and Expo, Salwa, Kuwait, March
- 2019 **Hadjisolomou, S.P.**, Ahmed, H.M., and Al-Suffi K. Active Minds: Changing the conversation about mental health. Middle East Psychological Association Conference and Expo, Salwa, Kuwait, March
- 2017 Rabin, L., Bergdoll, R., **Hadjisolomou, S.**, Ghahramani, Z., Drake, J., Paolillo, E., and Walder, D. Pairing mentored research with statistics and journal club didactics to maximize learning outcomes for undergraduates. Undergraduate Research Programs Conference: Advancing Undergraduate Research: Undergraduate Research Collaborations, Flagstaff, AZ, June

- 2014 Behavioral responses to pulses of light in the longfin inshore squid, *Doryteuthis pealeii*. International Postgraduate Sensory Ecology Course, Lund University, Sweden, September
- 2013 **Hadjisolomou, S.P.**, Chavarga, A. and Abramov, I. Behavioral responses to pulses of light in the longfin inshore squid, *Doryteuthis pealeii*. Society for Neuroscience, San Diego, CA, October
- 2013 **Hadjisolomou, S.P.**, Chavarga, A. and Abramov, I. Behavioral responses to pulses of light in the longfin inshore squid, *Doryteuthis pealeii*. CUNY Animal Behavior Initiative, Hunter College, CUNY, NY, March
- 2013 El-Haddad, R.W., **Hadjisolomou, S.P.**, and Kacinik, N.A. When adult dyslexics perform better: evidence from comprehension and vocabulary tasks. International Workshop on Reading and Developmental Dyslexia. Basque Center on Cognition, Brain, and Language, San Sebastian, Spain, May
- 2013 El-Haddad, R. W., **Hadjisolomou, S. P.**, & Kacinik, N. A. When adult dyslexics perform better: evidence from comprehension and vocabulary tasks. Annual Science Research Day, Brooklyn College of CUNY, May
- 2013 El-Haddad, R. W., **Hadjisolomou, S. P.**, & Kacinik, N. A. When adult dyslexics perform better: evidence from comprehension and vocabulary tasks. Psychology Department in House Convention Brooklyn College of CUNY, May
- 2013 El-Haddad, R. W., **Hadjisolomou, S. P.**, & Kacinik, N. A. When adult dyslexics perform better: evidence from comprehension and vocabulary tasks. Annual All-Psychology Research Day, The Graduate Center, CUNY, NY, April
- 2013 El-Haddad, R. W., **Hadjisolomou, S. P.**, & Kacinik, N. A. When adult dyslexics perform better: evidence from comprehension and vocabulary tasks, Annual Meeting of the Eastern Psychological Association, NY, March
- 2012 **Hadjisolomou, S.P.**, and Grasso, F.W. Dynamics of chromatophore response to visual stimulation. 2nd International Molluscan Neuroscience Meeting, Scripps Institute, Jupiter, FL, May
- 2012 **Hadjisolomou, S.P.**, Brown, D.J, and Grasso, F.W. Sensorimotor chromatophore control in European Cuttlefish (*Sepia officinalis* L.): Impulse–response analysis of neural processes underlying chromatophore system function. Society for Neuroscience, New Orleans, LA, October
- 2012 **Hadjisolomou, S.P.**, and Grasso, F.W. Chromatophore control mechanisms underlying crypsis in the European Cuttlefish, *Sepia officinalis*. CUNY Animal Behavior Initiative, Hunter College, CUNY, NY, March
- 2011 Ramchandani, S., **Hadjisolomou, S.P.**, and Grasso, F. Quantitative studies demonstrate magnesium chloride is a safe, effective “anesthetic” for *Octopus bimaculoides*. Annual Research Day, Brooklyn College of CUNY, May
- 2010 **Hadjisolomou, S.P.**, and Grasso, F.W. Chromatophore control mechanisms underlying crypsis and communication in Cuttlefish. Society for Neuroscience, San Diego, CA, October

Dr. Stavros Hadjisolomou

- 2010 **Hadjisolomou, S.P.**, and Grasso, F.W. Chromatophore control mechanisms underlying crypsis and communication in Cuttlefish. Animal Behavior Society, Williamsburg, VA, July
- 2009 **Hadjisolomou, S.P.**, and Grasso, F.W. Inter-sucker coordination during different arm movements in the Pacific Giant Octopus, *Enteroctopus dofleini*. 19th Annual Science Research Day, Brooklyn College of CUNY, May
- 2009 **Hadjisolomou, S.P.**, and Grasso, F.W. Evidence for peripheral control of inter-sucker coordination during different arm movements in *Enteroctopus dofleini*. Society for Neuroscience, Chicago, IL
- 2009 **Hadjisolomou, S.P.**, and Grasso, F.W. Coordination of sucker and arm movements in *Enteroctopus dofleini*. International Molluscan Neuroscience Meeting, Institute of Neurobiology, Old San Juan, PR

INVITED TALKS

- 2014 Visually evoked chromatophore responses in squid, Cephalopod Vision and Visual Behavior, CephInAction, Naples, Italy
- 2012 Dynamics of chromatophore response to visual stimulation, East Coast Nerve Net, Amherst, MA
- 2012 Evidence for inter-sucker coordination during different arm movements in the Giant Pacific octopus, Octopus Symposium and Workshop, Seattle, WA
- 2011 Evidence for Inter-sucker coordination during different arm movements in the Giant Pacific Octopus, Morgan State University, Baltimore, MD