

# Author Index

- Abdolrazaghnejad, A., see Ebrahimi-Monfared, M. (4) 385–393
- Abdulla, D.S.Y., see Manthou, M. (2) 185–216
- Alekseichuk, I., S.C. Pabel, A. Antal and W. Paulus, Intrahemispheric theta rhythm desynchronization impairs working memory (2) 147–158
- Alves, J., see Thomas, R.E. (6) 643–666
- Amedi, A., see Buchs, G. (2) 225–235
- Angelov, D.N., see Manthou, M. (2) 185–216
- Aniol, V., see Stepanichev, M. (6) 571–581
- Antal, A., see Alekseichuk, I. (2) 147–158
- Aravind, G. and A. Lamontagne, Dual tasking negatively impacts obstacle avoidance abilities in post-stroke individuals with visuospatial neglect: Task complexity matters! (4) 423–436
- Barloscio, D., see Bonfiglio, L. (1) 11–24
- Barollo, M., G. Contemori, L. Battaglini, A. Pavan and C. Casco, Perceptual learning improves contrast sensitivity, visual acuity, and foveal crowding in amblyopia (5) 483–496
- Basak, C., see Ray, N.R. (5) 437–456
- Bates, K.A., see Clarke, D. (6) 557–569
- Battaglini, L., see Barollo, M. (5) 483–496
- Bauwens, M., see Schönfeld, L.-M. (3) 295–305
- Bendella, H., see Manthou, M. (2) 185–216
- Bernabeu, M., see Leon, D. (4) 377–384
- Bernardo-Filho, M., see Dionello, C.F. (6) 667–681
- Bherer, L., see Lussier, M. (2) 237–250
- Bivona, U., see Rigon, J. (1) 115–127
- Bocci, T., see Bonfiglio, L. (1) 11–24
- Bodega, G., see Suárez, I. (5) 469–481
- Boltze, J., see Demuth, H.-U. (1) 87–103
- Boly, M., see Turcki, C.A. (6) 631–642
- Bonfiglio, L., T. Bocci, F. Minichilli, A. Crecchi, D. Barloscio, D.M. Spina, B. Rossi and F. Sartucci, Defective chromatic and achromatic visual pathways in developmental dyslexia: Cues for an integrated intervention programme (1) 11–24
- Borg, J., see Pavlova, E.L. (3) 307–317
- Borhani-Haghighi, A., see Safari, A. (3) 265–274
- Bramanti, A., see Naro, A. (1) 77–85
- Bramanti, A., see Naro, A. (5) 511–526
- Bramanti, P., see Naro, A. (1) 77–85
- Bramanti, P., see Naro, A. (5) 511–526
- Brandstaetter, H., see Stepanichev, M. (6) 571–581
- Brigo, F., see Nardone, R. (3) 287–294
- Browne, R.A.V., see F.T.G. da Silva (2) 159–169
- Bruno, R., see Naro, A. (1) 77–85
- Bruno, R., see Naro, A. (5) 511–526
- Buchs, G., N. Simon, S. Maidenbaum and A. Amedi, Waist-up protection for blind individuals using the EyeCane as a primary and secondary mobility aid (2) 225–235
- Buda, A., see Naro, A. (5) 511–526
- Bugajska, A., see Lussier, M. (2) 237–250
- Burro, R., see Rigon, J. (1) 115–127
- Byram, S.C., S.W. Byram, N.M. Miller and K.N. Fargo, Bupivacaine increases the rate of motoneuron death following peripheral nerve injury (1) 129–135
- Byram, S.W., see Byram, S.C. (1) 129–135
- Cabral, D.F., see Gomes-Osman, J. (5) 547–556
- Calabrò, R.S., see Naro, A. (1) 77–85
- Calabrò, R.S., see Naro, A. (5) 511–526
- Cannavò, A., see Naro, A. (5) 511–526
- Carelli, S., T. Giallongo, Z. Gombalova, D. Merli, A.M. Di Giulio and A. Gorio, EPO-releasing neural precursor cells promote axonal regeneration and recovery of function in spinal cord traumatic injury (6) 583–599
- Carrico, C., see Ward, A. (1) 1–10
- Casco, C., see Barollo, M. (5) 483–496
- Chang, W.H., see Cho, J.Y. (1) 105–114
- Chappell, R., see Turcki, C.A. (6) 631–642
- Chen, H., Q. Zhang, S. Tan, H. Fu, B.K. Farris and Z. Yang, Update on the application of optic nerve sheath fenestration (3) 275–286
- Chen, W., Y. Guo, W. Yang, P. Zheng, J. Zeng and W. Tong, Connexin40 correlates with oxidative stress in brains of traumatic brain injury rats (2) 217–224
- Chiementin, X., see Dionello, C.F. (6) 667–681
- Cho, J.Y., A. Lee, M.S. Kim, E. Park, W.H. Chang, Y.-I. Shin and Y.-H. Kim, Dual-mode noninvasive brain stimulation over the bilateral primary motor cortices in stroke patients (1) 105–114

- Chow, C., see Turski, C.A. (6) 631–642  
 Ciurli, P., see Rigon, J. (1) 115–127  
 Clarke, D., M.A. Penrose, T. Penstone, P.I. Fuller-Carter, L.C. Hool, A.R. Harvey, J. Rodger and K.A. Bates, Frequency-specific effects of repetitive magnetic stimulation on primary astrocyte cultures (6) 557–569  
 Clausen, F., see Flygt, J. (2) 251–263  
 Cohen, A.-L., see Marquardt, M.K. (5) 537–545  
 Contemori, G., see Barollo, M. (5) 483–496  
 Cortes, M., see Leon, D. (4) 377–384  
 Crecchi, A., see Bonfiglio, L. (1) 11–24
- da Silva, F.T.G., R.A.V. Browne, C.B. Pinto, F.G.S. Velez, E.S.T. do Egito, J.T.P. do Rêgo, M.R. da Silva, P.M.S. Dantas and F. Fregni, Transcranial direct current stimulation in individuals with spinal cord injury: Assessment of autonomic nervous system activity (2) 159–169  
 da Silva, M.R., see da Silva, F.T.G. (2) 159–169  
 Dantas, P.M.S., see da Silva, F.T.G. (2) 159–169  
 de Castro Paiva, P., see Dionello, C.F. (6) 667–681  
 De Ridder, D., see To, W.T. (3) 333–345  
 de Souza, P.L., see Dionello, C.F. (6) 667–681  
 Demuth, H.-U., R.M. Dijkhuizen, T.D. Farr, M. Gelderblom, K. Horsburgh, C. Iadecola, D.D. Mcleod, D. Michalski, T.H. Murphy, J. Orbe, W.M. Otte, G.C. Petzold, N. Plesnila, G. Reiser, K.G. Reymann, M.A. Rueger, D. Saur, S.I. Savitz, S. Schilling, N.J. Spratt, R.J. Turner, R. Vemuganti, D. Vivien, M. Yepes, M. Zille and J. Boltze for the ISN&N meeting contributors, Recent progress in translational research on neurovascular and neurodegenerative disorders (1) 87–103  
 Dettmers, C., see Marquardt, M.K. (5) 537–545  
 Di Giulio, A.M., see Carelli, S. (6) 583–599  
 Dijkhuizen, R.M., see Demuth, H.-U. (1) 87–103  
 Dionello, C.F., P.L. de Souza, D. Sá-Caputo, D.S. Morel, E. Moreira-Marconi, L.L. Paineiras-Domingos, E.H.F.F. Frederico, E. Guedes-Aguiar, P. de Castro Paiva, R. Taiar, X. Chiementin, P.J. Marín and M. Bernardo-Filho, Do whole body vibration exercises affect lower limbs neuromuscular activity in populations with a medical condition? A systematic review (6) 667–681  
 do Egito, E.S.T., see da Silva, F.T.G. (2) 159–169  
 do Rêgo, J.T.P., see da Silva, F.T.G. (2) 159–169  
 Dohle, C., see Schick, T. (3) 319–332  
 Dubbioso, R., see Iodice, R. (5) 497–509  
 Dunbar, G.L., see Stewart, A.N. (4) 395–411  
 Dunlop, S., see Manthou, M. (2) 185–216  
 Ebrahimi-Monfared, M., M. Sharafkhah, A. Abdolrazaghnejad, A. Mohammadbeigi and F. Faraji, Use of melatonin versus valproic acid in prophylaxis of migraine patients: A double-blind randomized clinical trial (4) 385–393  
 Edwards, D.J., see Leon, D. (4) 377–384  
 Elder, J., see Leon, D. (4) 377–384  
 Fan, Z., see Zhang, X. (1) 65–75  
 Faraji, F., see Ebrahimi-Monfared, M. (4) 385–393  
 Fargo, K.N., see Byram, S.C. (1) 129–135  
 Farr, T.D., see Demuth, H.-U. (1) 87–103  
 Farris, B.K., see Chen, H. (3) 275–286  
 Fazeli, M., see Safari, A. (3) 265–274  
 Fernández, B., see Suárez, I. (5) 469–481  
 Fleischer, A., see Ward, A. (1) 1–10  
 Flygt, J., F. Clausen and N. Marklund, Diffuse traumatic brain injury in the mouse induces a transient proliferation of oligodendrocyte progenitor cells in injured white matter tracts (2) 251–263  
 Formisano, R., see Rigon, J. (1) 115–127  
 Frederico, E.H.F.F., see Dionello, C.F. (6) 667–681  
 Fregni, F., see da Silva, F.T.G. (2) 159–169  
 Freiman, S., see Stepanichev, M. (6) 571–581  
 Frey, V.N., see Nardone, R. (3) 287–294  
 Fu, H., see Chen, H. (3) 275–286  
 Fuller-Carter, P.I., see Clarke, D. (6) 557–569
- Gao, Y. and B.A. Sabel, Microsaccade dysfunction and adaptation in hemianopia after stroke (4) 365–376  
 Gelderblom, M., see Demuth, H.-U. (1) 87–103  
 Giallongo, T., see Carelli, S. (6) 583–599  
 Gilbert, S.J., see Marquardt, M.K. (5) 537–545  
 Goldsmith, A.D., see Stewart, A.N. (4) 395–411  
 Gollwitzer, P.M., see Marquardt, M.K. (5) 537–545  
 Gombalova, Z., see Carelli, S. (6) 583–599  
 Gomes-Osman, J., D.F. Cabral, C. Hinchman, A. Jannati, T.P. Morris and A. Pascual-Leone, The effects of exercise on cognitive function and brain plasticity – a feasibility trial (5) 547–556  
 Gorio, A., see Carelli, S. (6) 583–599  
 Guariglia, C., see Rigon, J. (1) 115–127  
 Guedes-Aguiar, E., see Dionello, C.F. (6) 667–681  
 Guekht, A., see Stepanichev, M. (6) 571–581  
 Gulyaeva, N., see Stepanichev, M. (6) 571–581  
 Guo, Y., see Chen, W. (2) 217–224
- Han, S.W., see Kim, M.S. (2) 137–146  
 Hart, J., see To, W.T. (3) 333–345  
 Harvey, A.R., see Clarke, D. (6) 557–569

- Heese, K., Functional repertoire of interleukin-6 in the central nervous system – a review (6) 693–701
- Hendrix, S., see Schönfeld, L.-M. (3) 295–305
- Hermann, B., see Turski, C.A. (6) 631–642
- Hescham, S.-A., see Schönfeld, L.-M. (3) 295–305
- Hinchman, C., see Gomes-Osman, J. (5) 547–556
- Hochgeschwender, U., see Stewart, A.N. (4) 395–411
- Hohlfeld, G., see Schick, T. (3) 319–332
- Höller, P., see Nardone, R. (3) 287–294
- Höller, Y., see Nardone, R. (3) 287–294
- Hool, L.C., see Clarke, D. (6) 557–569
- Horsburgh, K., see Demuth, H.-U. (1) 87–103
- Hsu, D., see Turski, C.A. (6) 631–642
- Iadecola, C., see Demuth, H.-U. (1) 87–103
- Ikonomidou, C., see Turski, C.A. (6) 631–642
- Iodice, R., F. Manganelli and R. Dubbioso, The therapeutic use of non-invasive brain stimulation in multiple sclerosis – a review (5) 497–509
- Jafari, P., see Safari, A. (3) 265–274
- Jahanshahi, A., see Schönfeld, L.-M. (3) 295–305
- Jannati, A., see Gomes-Osman, J. (5) 547–556
- Jansen, R., see Manthou, M. (2) 185–216
- Jax, S., see Kantak, S. (4) 347–364
- Jin, T., see Zhang, X. (1) 65–75
- Jones, J., see Turski, C.A. (6) 631–642
- Kallusky, J., see Schick, T. (3) 319–332
- Kandemir, Y.B., see Manthou, M. (2) 185–216
- Kantak, S., S. Jax and G. Wittenberg, Bimanual coordination: A missing piece of arm rehabilitation after stroke (4) 347–364
- Katayama, O., see Kodama, T. (6) 683–692
- Kessler-Jones, A., see Turski, C.A. (6) 631–642
- Khan, A., see Pavlova, E.L. (3) 307–317
- Khodadat, A., see Thomas, T.C. (6) 611–629
- Kim, K.D., see Seo, H.G. (5) 527–536
- Kim, M.S., H. Koo, S.W. Han, W. Paulus, M.A. Nitsche, Y.-H. Kim, J.A. Yoon and Y.-I. Shin, Repeated anodal transcranial direct current stimulation induces neural plasticity-associated gene expression in the rat cortex and hippocampus (2) 137–146
- Kim, M.S., see Cho, J.Y. (1) 105–114
- Kim, Y.-H., see Cho, J.Y. (1) 105–114
- Kim, Y.-H., see Kim, M.S. (2) 137–146
- Kodama, T., H. Nakano, O. Katayama and S. Murata, The association between brain activity and motor imagery during motor illusion induction by vibratory stimulation (6) 683–692
- Koo, H., see Kim, M.S. (2) 137–146
- Krakow, K., see Schick, T. (3) 319–332
- Krishnan, C., see Rodseth, J. (6) 601–609
- Kumru, H., see Leon, D. (4) 377–384
- Lagiere, M., see Schönfeld, L.-M. (3) 295–305
- Lamontagne, A., see Aravind, G. (4) 423–436
- Langthaler, P.B., see Nardone, R. (3) 287–294
- Law, L.M., see Thomas, T.C. (6) 611–629
- Laxe, S., see Leon, D. (4) 377–384
- Lazareva, N., see Stepanichev, M. (6) 571–581
- Lee, A., see Cho, J.Y. (1) 105–114
- Lee, S.H., see Seo, H.G. (5) 527–536
- Lee, W.H., see Seo, H.G. (5) 527–536
- Lemmens, E., see Schönfeld, L.-M. (3) 295–305
- Leo, A., see Naro, A. (1) 77–85
- Leo, A., see Naro, A. (5) 511–526
- Leon, D., M. Cortes, J. Elder, H. Kumru, S. Laxe, D.J. Edwards, J.M. Tormos, M. Bernabeu and A. Pascual-leone, tDCS does not enhance the effects of robot-assisted gait training in patients with subacute stroke, (4) 377–384
- Levin, M.F., see Robert, M.T. (2) 171–184
- Lifshitz, J., see Thomas, T.C. (6) 611–629
- Lindberg, P., see Pavlova, E.L. (3) 307–317
- Lochmann, M., see Schoemann, M.D. (4) 413–421
- Lu, M., see Stewart, A.N. (4) 395–411
- Lussier, M., A. Bugaiska and L. Bherer, Specific transfer effects following variable priority dual-task training in older adults (2) 237–250
- Magalhaes, R., see Thomas, R.E. (6) 643–666
- Maidenbaum, S., see Buchs, G. (2) 225–235
- Maini, M., see Rigon, J. (1) 115–127
- Malá, H. and C.P. Rasmussen, The effect of combined therapies on recovery after acquired brain injury: Systematic review of preclinical studies combining enriched environment, exercise, or task-specific training with other therapies (1) 25–64
- Manganelli, F., see Iodice, R. (5) 497–509
- Manthou, M., D.S.Y. Abdulla, S.P. Pavlov, R. Jansen, H. Bendella, K. Nohroudi, G. Stein, C. Meyer, O. Ozsoy, U. Ozsoy, Y.B. Kandemir, L. Sarikcioglu, O. Semler, E. Schoenau, S. Dunlop and D.N. Angelov, Whole body vibration (WBV) following spinal cord injury (SCI) in rats: Timing of intervention (2) 185–216
- Manuli, A., see Naro, A. (5) 511–526
- Marin, D., see Rigon, J. (1) 115–127
- Marín, P.J., see Dionello, C.F. (6) 667–681
- Marklund, N., see Flygt, J. (2) 251–263

- Marquardt, M.K., A.-L. Cohen, P.M. Gollwitzer, S.J. Gilbert and C. Dettmers, Making if-then plans counteracts learned non-use in stroke patients: A proof-of-principle study (5) 537–545
- Matyas, J.J., see Stewart, A.N. (4) 395–411
- Mcleod, D.D., see Demuth, H.-U. (1) 87–103
- Menovsky, T., see To, W.T. (3) 333–345
- Merli, D., see Carelli, S. (6) 583–599
- Meyer, C., see Manthou, M. (2) 185–216
- Michalski, D., see Demuth, H.-U. (1) 87–103
- Michelson, G., see Schoemann, M.D. (4) 413–421
- Miller, N.M., see Byram, S.C. (1) 129–135
- Minichilli, F., see Bonfiglio, L. (1) 11–24
- Mohammadbeigi, A., see Ebrahimi-Monfared, M. (4) 385–393
- Moreira-Marconi, E., see Dionello, C.F. (6) 667–681
- Morel, D.S., see Dionello, C.F. (6) 667–681
- Morris, T.P., see Gomes-Osman, J. (5) 547–556
- Murata, S., see Kodama, T. (6) 683–692
- Murphy, T.H., see Demuth, H.-U. (1) 87–103
- Nakano, H., see Kodama, T. (6) 683–692
- Namavar, M.R., see Safari, A. (3) 265–274
- Nan, Z., see Stewart, A.N. (4) 395–411
- Nardone, R., P.B. Langthaler, A. Orioli, P. Höller, Y. Höller, V.N. Frey, F. Brigo and E. Trinka, Effects of intermittent theta burst stimulation on spasticity after spinal cord injury (3) 287–294
- Naro, A., A. Leo, R. Bruno, A. Cannavò, A. Buda, A. Manuli, A. Bramanti, P. Bramanti and R.S. Calabrò, Reducing the rate of misdiagnosis in patients with chronic disorders of consciousness: Is there a place for audiovisual stimulation? (5) 511–526
- Naro, A., R. Bruno, A. Leo, M. Russo, C. Salviera, A. Bramanti, P. Bramanti and R.S. Calabrò, Twist and turn into chronic disorders of consciousness: Potential role of the auditory stapedial reflex (1) 77–85
- Nashiro, K., see Ray, N.R. (5) 437–456
- Nichols, L., see Ward, A. (1) 1–10
- Nitsche, M.A., see Kim, M.S. (2) 137–146
- Nitsche, M.A., see Pavlova, E.L. (3) 307–317
- Nohroudi, K., see Manthou, M. (2) 185–216
- O’Connell, M.A., see Ray, N.R. (5) 437–456
- Oh, B.-M., see Seo, H.G. (5) 527–536
- Onufriev, M., see Stepanichev, M. (6) 571–581
- Orbe, J., see Demuth, H.-U. (1) 87–103
- Orioli, A., see Nardone, R. (3) 287–294
- Otte, W.M., see Demuth, H.-U. (1) 87–103
- Ozsoy, O., see Manthou, M. (2) 185–216
- Ozsoy, U., see Manthou, M. (2) 185–216
- Pabel, S.C., see Alekseichuk, I. (2) 147–158
- Paineiras-Domingos, L.L., see Dionello, C.F. (6) 667–681
- Park, E., see Cho, J.Y. (1) 105–114
- Pascual-Leone, A., see Gomes-Osman, J. (5) 547–556
- Pascual-leone, A., see Leon, D. (4) 377–384
- Paulus, J., see Schoemann, M.D. (4) 413–421
- Paulus, W., see Alekseichuk, I. (2) 147–158
- Paulus, W., see Kim, M.S. (2) 137–146
- Pavan, A., see Barollo, M. (5) 483–496
- Pavlov, S.P., see Manthou, M. (2) 185–216
- Pavlova, E.L., P. Lindberg, A. Khan, S. Ruschkowski, M.A. Nitsche and J. Borg, Transcranial direct current stimulation combined with visuo-motor training as treatment for chronic stroke patients (3) 307–317
- Penrose, M.A., see Clarke, D. (6) 557–569
- Penstone, T., see Clarke, D. (6) 557–569
- Petzold, G.C., see Demuth, H.-U. (1) 87–103
- Pinter, M., see Schick, T. (3) 319–332
- Pinto, C.B., see da Silva, F.T.G. (2) 159–169
- Plesnila, N., see Demuth, H.-U. (1) 87–103
- Powell, E., see Ward, A. (1) 1–10
- Qin, S., see Ray, N.R. (5) 437–456
- Qu, H., see Sun, Y. (5) 457–468
- Rasmussen, C.P., see Malá, H. (1) 25–64
- Ray, N.R., M.A. O’Connell, K. Nashiro, E.T. Smith, S. Qin and C. Basak, Evaluating the relationship between white matter integrity, cognition, and varieties of video game learning (5) 437–456
- Reiser, G., see Demuth, H.-U. (1) 87–103
- Reymann, K.G., see Demuth, H.-U. (1) 87–103
- Rigon, J., R. Burro, C. Guariglia, M. Maini, D. Marin, P. Ciurli, U. Bivona and R. Formisano, Self-awareness rehabilitation after Traumatic Brain Injury: A pilot study to compare two group therapies (1) 115–127
- Robert, M.T., K. Sambasivan and M.F. Levin, Extrinsic feedback and upper limb motor skill learning in typically-developing children and children with cerebral palsy: Review (2) 171–184
- Rodger, J., see Clarke, D. (6) 557–569
- Rodseth, J., E.P. Washabaugh and C. Krishnan, A novel low-cost approach for navigated transcranial magnetic stimulation (6) 601–609

- Rossi, B., see Bonfiglio, L. (1) 11–24  
 Rossignol, J., see Stewart, A.N. (4) 395–411  
 Rubio, M., see Suárez, I. (5) 469–481  
 Rueger, M.A., see Demuth, H.-U. (1) 87–103  
 Ruschkowski, S., see Pavlova, E.L. (3) 307–317  
 Russo, M., see Naro, A. (1) 77–85
- Sabel, B.A., see Gao, Y. (4) 365–376  
 Sá-Caputo, D., see Dionello, C.F. (6) 667–681  
 Safari, A., M. Fazeli, M.R. Namavar, N. Tanideh, P. Jafari and A. Borhani-Haghighi, Therapeutic effects of oral dimethyl fumarate on stroke induced by middle cerebral artery occlusion: An animal experimental study (3) 265–274  
 Salviera, C., see Naro, A. (1) 77–85  
 Sambasivan, K., see Robert, M.T. (2) 171–184  
 Sarikcioglu, L., see Manthou, M. (2) 185–216  
 Sartucci, F., see Bonfiglio, L. (1) 11–24  
 Saur, D., see Demuth, H.-U. (1) 87–103  
 Savitz, S.I., see Demuth, H.-U. (1) 87–103  
 Sawaki, L. (1) see Ward, A. (1) 1–10  
 Schick, T., H.-P. Schlake, J. Kallusky, G. Hohlfeld, M. Steinmetz, F. Tripp, K. Krakow, M. Pinter and C. Dohle, Synergy effects of combined multichannel EMG-triggered electrical stimulation and mirror therapy in subacute stroke patients with severe or very severe arm/hand paresis (3) 319–332  
 Schilling, S., see Demuth, H.-U. (1) 87–103  
 Schipper, S., see Schönfeld, L.-M. (3) 295–305  
 Schlake, H.-P., see Schick, T. (3) 319–332  
 Schoemann, M.D., M. Lochmann, J. Paulus and G. Michelson, Repetitive dynamic stereo test improved processing time in young athletes (4) 413–421  
 Schoenau, E., see Manthou, M. (2) 185–216  
 Schönfeld, L.-M., A. Jahanshahi, E. Lemmens, M. Bauwens, S.-A. Heschem, S. Schipper, M. Lagiere, S. Hendrix and Y. Temel, Motor cortex stimulation does not lead to functional recovery after experimental cortical injury in rats (3) 295–305  
 Seeger, S.K., see Turski, C.A. (6) 631–642  
 Semler, O., see Manthou, M. (2) 185–216  
 Seo, H.G., W.H. Lee, S.H. Lee, Y. Yi, K.D. Kim and B.-M. Oh, Robotic-assisted gait training combined with transcranial direct current stimulation in chronic stroke patients: A pilot double-blind, randomized controlled trial (5) 527–536  
 Sharafkhah, M., see Ebrahimi-Monfared, M. (4) 385–393
- Shin, Y.-I., see Cho, J.Y. (1) 105–114  
 Shin, Y.-I., see Kim, M.S. (2) 137–146  
 Simon, N., see Buchs, G. (2) 225–235  
 Smith, E.T., see Ray, N.R. (5) 437–456  
 Spina, D.M., see Bonfiglio, L. (1) 11–24  
 Spratt, N.J., see Demuth, H.-U. (1) 87–103  
 Stein, G., see Manthou, M. (2) 185–216  
 Steinmetz, M., see Schick, T. (3) 319–332  
 Stepanichev, M., M. Onufriev, V. Aniol, S. Freiman, H. Brandstaetter, S. Winter, N. Lazareva, A. Guekht and N. Gulyaeva, Effects of cerebrolysin on nerve growth factor system in the aging rat brain (6) 571–581  
 Stewart, A.N., J.J. Matyas, R.M. Welchko, A.D. Goldsmith, S.E. Zeiler, U. Hochgeschwender, M. Lu, Z. Nan, J. Rossignol and G.L. Dunbar, SDF-1 overexpression by mesenchymal stem cells enhances GAP-43-positive axonal growth following spinal cord injury (4) 395–411  
 Stockhausen, E.M., see Thomas, T.C. (6) 611–629  
 Suárez, I., G. Bodega, M. Rubio and B. Fernández, Reduced TH expression and  $\alpha$ -synuclein accumulation contribute towards nigrostriatal dysfunction in experimental hepatic encephalopathy (5) 469–481  
 Sun, X., see Sun, Y. (5) 457–468  
 Sun, Y., X. Sun, H. Qu, S. Zhao, T. Xiao and C. Zhao, Neuroplasticity and behavioral effects of fluoxetine after experimental stroke (5) 457–468
- Taiar, R., see Dionello, C.F. (6) 667–681  
 Tan, S., see Chen, H. (3) 275–286  
 Tanideh, N., see Safari, A. (3) 265–274  
 Temel, Y., see Schönfeld, L.-M. (3) 295–305  
 Thomas, R.E., J. Alves, M.M. Vaska MLIS and R. Magalhaes, Therapy and rehabilitation of mild brain injury/concussion: Systematic review (6) 643–666  
 Thomas, T.C., E.M. Stockhausen, L.M. Law, A. Khodadad and J. Lifshitz, Rehabilitation modality and onset differentially influence whisker sensory hypersensitivity after diffuse traumatic brain injury in the rat (6) 611–629  
 To, W.T., D. De Ridder, T. Menovsky, J. Hart and S. Vanneste, The role of the dorsal Anterior Cingulate Cortex (dACC) in a cognitive and emotional counting Stroop task: Two cases (3) 333–345  
 Tong, W., see Chen, W. (2) 217–224  
 Tormos, J.M., see Leon, D. (4) 377–384  
 Trinkka, E., see Nardone, R. (3) 287–294  
 Tripp, F., see Schick, T. (3) 319–332

- Turner, R.J., see Demuth, H.-U. (1) 87–103
- Turski, C.A., A. Kessler-Jones, C. Chow, B. Hermann, D. Hsu, J. Jones, S.K. Seeger, R. Chappell, M. Boly and C. Ikonomidou, Extended Multiple-Field High-Definition transcranial direct current stimulation (HD-tDCS) is well tolerated and safe in healthy adults (6) 631–642
- Vanneste, S., see To, W.T. (3) 333–345
- Vaska MLIS, M.M., see Thomas, R.E. (6) 643–666
- Velez, F.G.S., see da Silva, F.T.G. (2) 159–169
- Vemuganti, R., see Demuth, H.-U. (1) 87–103
- Vivien, D., see Demuth, H.-U. (1) 87–103
- Ward, A., C. Carrico, E. Powell, P.M. Westgate, L. Nichols, A. Fleischer and L. Sawaki, Safety and improvement of movement function after stroke with atomoxetine: A pilot randomized trial (1) 1–10
- Washabaugh, E.P., see Rodseth, J. (6) 601–609
- Welchko, R.M., see Stewart, A.N. (4) 395–411
- Westgate, P.M., see Ward, A. (1) 1–10
- Winter, S., see Stepanichev, M. (6) 571–581
- Wittenberg, G., see Kantak, S. (4) 347–364
- Xiao, T., see Sun, Y. (5) 457–468
- Yang, W., see Chen, W. (2) 217–224
- Yang, Z., see Chen, H. (3) 275–286
- Yepes, M., see Demuth, H.-U. (1) 87–103
- Yi, Y., see Seo, H.G. (5) 527–536
- Yoon, J.A., see Kim, M.S. (2) 137–146
- Zeiler, S.E., see Stewart, A.N. (4) 395–411
- Zeng, J., see Chen, W. (2) 217–224
- Zhang, Q., see Chen, H. (3) 275–286
- Zhang, X., Z. Fan and T. Jin, Crocin protects against cerebral-ischemia-induced damage in aged rats through maintaining the integrity of blood-brain barrier (1) 65–75
- Zhao, C., see Sun, Y. (5) 457–468
- Zhao, S., see Sun, Y. (5) 457–468
- Zheng, P., see Chen, W. (2) 217–224
- Zille, M., see Demuth, H.-U. (1) 87–103