

Publikační list / Publication list - Ondřej Grover

- 1) Casolari, A., Ficker, O., **Grover, O.**, Jaulmes, F., Kripner, L., Macusova, E., Markovic, T., Peterka, M., Yanovskiy, V.
Study of stability and rotation of a chain of saturated, freely-rotating magnetic islands in tokamaks
(2021) *Plasma Physics and Controlled Fusion*, 63 (7), art. no. 074004, .
- 2) Entler, S., Duran, I., Kocan, M., Vayakis, G., Sladek, P., **Grover, O.**, Sebek, J., Vyborny, K.
Calibration of the ITER outer vessel steady-state magnetic sensors
(2021) *Fusion Engineering and Design*, 168, art. no. 112398, .
- 3) Happel, T., Reinke, M.L., Silvagni, D., Bernert, M., **Grover, O.**, Hennequin, P., Hubbard, A.E., Plank, U., Trier, E., Brida, D., David, P., Fischer, R., Gil, L., Höfler, K., Manz, P., McDermott, R.M., Merle, A., Stroth, U., Viezzer, E., Willensdorfer, M.
Approaching detachment in I-mode - Response of core confinement and the edge pedestal in the ASDEX Upgrade tokamak
(2021) *Nuclear Fusion*, 61 (3), art. no. 036026, . Cited 1 time.
- 4) Bogar, K., Geiger, B., Schneider, P.A., Van Vuuren, A.J., **Grover, O.**
Direct determination of midplane background neutral density profiles from neutral particle analyzers
(2021) *Nuclear Fusion*, 61 (3), art. no. 036001, . Cited 1 time.
- 5) Entler, S., Duran, I., Kovarik, K., Sladek, P., **Grover, O.**, Vilemova, M., Najman, D., Kohout, M., Sebek, J., Vyborny, K., Soban, Z.
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(2020) *Fusion Engineering and Design*, 153, art. no. 111454, . Cited 2 times.
- 6) Ďuran, I., Entler, S., **Grover, O.**, Bolshakova, I., Výborný, K., Kočan, M., Jirman, T., Vayakis, G., Vasyliiev, O., Radishevskiy, M., Wang, Z., Neumaier, D.
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(2019) *Fusion Engineering and Design*, 146, pp. 2397-2400. Cited 6 times.
- 7) Entler, S., Duran, I., Kocan, M., Vayakis, G., Kohout, M., Sebek, J., Sladek, P., **Grover, O.**, Vyborny, K.
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(2019) *Fusion Engineering and Design*, 146, pp. 526-530. Cited 6 times.
- 8) Ficker, O., MacUsova, E., Mlynar, J., Bren, D., Casolari, A., Cerovsky, J., Farnik, M., **Grover, O.**, Havlicek, J., Havranek, A., Hron, M., Imrisek, M., Jerab, M., Krbec, J., Kulhanek, P., Linhart, V., Marcisovsky, M., Markovic, T., Naydenkova, D., Panek, R., Sos, M., Svihra, P., Svoboda, V., Tomes, M., Urban, J., Varju, J., Vlainic, M., Vondracek, P., Vrba, V., Weinzettl, V., Carnevale, D., Decker, J., Gobbin, M., Gospodarczyk, M., Papp, G., Peysson, Y., Plyusnin, V.V., Rabinski, M., Reux, C.
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(2019) *Nuclear Fusion*, 59 (9), art. no. 096036, . Cited 8 times.
- 9) Mlynar, J., Craciunescu, T., Ferreira, D.R., Carvalho, P., Ficker, O., **Grover, O.**, Imrisek, M., Svoboda, J., JET contributors
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(2019) *Journal of Fusion Energy*, 38 (3-4), pp. 458-466. Cited 17 times.
- 10) **Grover, O.**, Seidl, J., Refy, D., Adamek, J., Vondracek, P., Tomes, M., Junek, P., Hacek, P., Krbec, J., Weinzettl, V., Hron, M., Zoletnik, S.
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(2018) *Nuclear Fusion*, 58 (11), art. no. 112010, . Cited 8 times.
- 11) Entler, S., Sebek, J., Duran, I., Vyborny, K., **Grover, O.**, Kocan, M., Vayakis, G.
High magnetic field test of the ITER outer vessel steady-state magnetic field Hall sensors at ITER relevant temperature
(2018) *Review of Scientific Instruments*, 89 (10), art. no. 10J112, . Cited 7 times.
- 12) Sos, M., Bohm, P., **Grover, O.**, Bilkova, P., Peterka, M., Weinzettl, V., Hron, M., Panek, R.
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(2018) *Review of Scientific Instruments*, 89 (10), art. no. 10C105, . Cited 3 times.

- 13) Adamek, J., Seidl, J., Horacek, J., Komm, M., Eich, T., Panek, R., Cavalier, J., Devitre, A., Peterka, M., Vondracek, P., Stöckel, J., Sestak, D., **Grover, O.**, Bilkova, P., Böhm, P., Varju, J., Havranek, A., Weinzettl, V., Lovell, J., Dimitrova, M., Mitosinkova, K., Dejarnac, R., Hron, M.
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(2017) *Review of Scientific Instruments*, 88 (6), art. no. 063501, . Cited 8 times.
- 15) Komm, M., Bilková, P., Aftanas, M., Berta, M., Böhm, P., Bogár, O., Frassinetti, L., **Grover, O.**, Háček, P., Havlicek, J., Hron, M., Imříšek, M., Krbec, J., Mitošinková, K., Naydenkova, D., Pánek, R., Peterka, M., Snyder, P.B., Stefanikova, E., Stöckel, J., Sos, M., Urban, J., Varju, J., Vondráček, P., Weinzettl, V.
Contribution to the multi-machine pedestal scaling from the COMPASS tokamak
(2017) *Nuclear Fusion*, 57 (5), art. no. 056041, . Cited 6 times.
- 16) **Grover, O.**, Kocman, J., Odstrcil, M., Odstrcil, T., Matusu, M., Stöckel, J., Svoboda, V., Vondrasek, G., Zara, J.
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(2016) *Fusion Engineering and Design*, 112, pp. 1038-1044. Cited 6 times.
- 17) Pánek, R., Adámek, J., Aftanas, M., Bílková, P., Böhm, P., Brochard, F., Cahyna, P., Cavalier, J., Dejarnac, R., Dimitrova, M., **Grover, O.**, Harrison, J., Háček, P., Havlíček, J., Havránek, A., Horáček, J., Hron, M., Imříšek, M., Janky, F., Kirk, A., Komm, M., Kovařík, K., Krbec, J., Kripner, L., Markovič, T., Mitošinková, K., Mlynář, J., Naydenkova, D., Peterka, M., Seidl, J., Stöckel, J., Štefániková, E., Tomeš, M., Urban, J., Vondráček, P., Varavin, M., Varju, J., Weinzettl, V., Zajac, J.
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