

# AUTHOR INDEX

# Fusion Science and Technology



American Nuclear Society  
Scientific Publications

Volume 67, Numbers 2 and 3  
March and April 2015

CITATIONS ARE BY PAGE NUMBER

## A

Abe, S., 361  
Ahn, Hongjoo, 304  
Aiello, A., 543  
Akai, Rie, 592  
Akiba, M., 379  
Alecu, Catalin G., 282  
Alekseev, I. A., 332  
Aleshin, V. I., 535  
Alimov, V. Kh., 361, 619  
Alimov, Vladimir, 428  
Anan'ev, Sergey S., 241  
Andersson, Kasper, 324  
Ansoborlo, E., 250  
Ashikawa, Naoko, 515  
Atsumi, H., 245

## B

Bükki-Deme, András, 282  
Bachelet, F., 390  
Baglan, N., 250  
Baker, R. A., 424  
Balashov, Yu. S., 254  
Balashov, Yuri, 349  
Baluev, V. V., 535, 662  
Barrachin, M., 627  
Baurin, A. Yu., 459  
Beck, A., 357  
Besserer, U., 635  
Boby, N. P., 361  
Bogdanova, L. N., 535  
Boitsov, I. E., 662  
Boitsov, I. Ye., 459  
Bondarenko, S. D., 332

Boniface, H., 296, 443, 491, 588  
Boniface, H. A., 258  
Borgognoni, Fabio, 531  
Borisevich, O., 262  
Bornea, A., 278  
Bornea, Anisia, 266, 270, 677  
Bornschein, B., 357  
Bornschein, Beate, 274, 282, 316, 507,  
547, 555  
Bornschein, Lutz, 274  
Braun, Adalbert, 483  
Broeckx, W. E. K., 278  
Busigin, Anthony, 286  
Butler, B., 451

## C

Calderoni, P., 543  
Canas, D., 290  
Carson, R., 443  
Castillo, I., 258, 296, 443, 475, 491, 588  
Chang, M. H., 671  
Chang, Min Ho, 400, 435  
Chassery, Aurelien, 300  
Chen, Chang'an, 576, 647  
Cherkez, D. I., 361  
Cherkez, Dmitry I., 241  
Chernov, V. M., 361  
Cho, Seungyon, 400, 435  
Choi, Wooseok, 304  
Chung, D. Y., 671  
Chung, Dongyou, 400  
Chung, H., 671  
Chung, Hongsuk, 304, 400, 435  
Clark, E. A., 420  
Cossonnet, C., 250

Cousin, F., 627  
Cristescu, I., 312, 563  
Cristescu, Ion, 483  
Croudace, I. W., 250  
Crowder, Mark L., 580

## D

Dalglish, P., 451  
Dall'ava, D., 290  
Dean, Julian, 523, 527  
Decanis, C., 290  
Demange, D., 262, 308, 312, 543, 563, 631  
Devi, V. Gayathri, 567  
Diabaté, S., 479  
Dickson, S. E., 608  
Dittrich, Helmut, 483  
Drăghia, Mirela, 328  
Dylst, K., 278

## E

Edao, Y., 320, 339  
Edao, Yuki, 365, 386, 658  
Ene, Daniela, 324  
Enoeda, M., 379  
Enokida, Youichi, 584  
Estochen, E. G., 371  
Ezato, K., 379  
Ezumi, N., 650

## F

Fanghänel, E., 308, 312, 631  
Farmer, D. A., 420

Faurescu, D., 623  
Faurescu, I., 623  
Fedorchenko, O. A., 332  
Fischer, S., 308, 357  
Fischer, Sebastian, 316, 555, 559  
Foster, P. J., 424  
Fournier, M., 250  
Fu, Jun, 336  
Fukada, S., 320  
Fukada, Satoshi, 339, 382, 467, 658  
Furuta, Etsuko, 654

## G

Galeriu, D., 250, 343, 479  
Galeriu, Dan, 349  
Glugla, M., 312, 563  
Glugla, Manfred, 483  
Gnanapragasam, N. V., 258  
Godlewski, Joel, 300  
Golubev, A. V., 254  
Golubev, Alexey, 349, 353  
Golubeva, A. V., 361  
Golubeva, V. N., 254  
Golubeva, Valentina, 349, 353  
Golubkov, A. N., 535  
Gramlich, N., 312  
Gramlich, Nando, 483  
Grishechkin, S. K., 662  
Grishechkin, Sergey K., 412  
Gröbke, R., 357  
Gurkin, A. I., 612

## H

Hamada, Y., 404  
Hara, Keisuke, 499  
Harvel, C. D., 420  
Hashizume, K., 379  
Hashizume, Kenichi, 511  
Hatano, Y., 361  
Hatano, Yuji, 515, 551  
Hayashi, T., 320, 339, 519  
Hayashi, Takumi, 365  
Hébert, Didier, 447  
Heroux, K. J., 375  
Heung, L. Kit, 643  
Higaki, M., 379  
Hollingsworth, A., 451  
Honda, Takuya, 382  
Hope, D. T., 639  
Hoshino, Tsuyoshi, 386  
Huang, Guoqiang, 576  
Huang, Zhiyong, 576

## I

Ikeda, Yoshitaka, 428  
Ilkaev, R. I., 666  
Isobe, K., 503, 519, 619

Isobe, Kanetsugu, 365  
Isozumi, S., 408  
Isozumi, Y., 408  
Iwai, Yasunori, 365  
Iwata, Masayuki, 596

## J

James, Timothy M., 547, 555  
Jamsranjav, E., 404  
Jenson, Mikael, 324  
JET EFDA Contributors, 451, 571  
Jossens, G., 390  
Jouliia, Xavier, 300, 463  
Ju, Hyunchul, 394  
Jung, K. J., 671  
Jung, Ki Jung, 304, 435

## K

Kang, H.-G., 671  
Kang, Heeseok, 304  
Kang, Hyun-Goo, 400, 435  
Kasada, Ryuta, 551  
Kassel, Florian, 555  
Katayama, K., 339  
Katayama, Kazunari, 382, 467  
Kato, Yuka, 654  
Kato, Yuki, 592  
Kawabata, Yoshiya, 596  
Kawamura, Shingo, 596  
Kawamura, Y., 320, 339  
Kawamura, Yoshinori, 365, 386, 495  
Kawano, T., 404, 408  
Kazakovsky, Nikolay T., 241  
Kennedy, B., 296  
Khapov, A. S., 662  
Khripunov, B. I., 361  
Kim, Intae, 304  
Kim, S. B., 250  
Kim, Y., 608  
Kimura, Akihiko, 551  
Kind, M., 262  
Kiselev, V. G., 662  
Kiselev, Vladimir G., 412  
Klein, J. E., 371, 416, 420, 424  
Klein, James E., 580  
Klevtsov, V. G., 535  
Klimov, N. S., 361  
Kloppe, Beate, 282  
Kobayashi, Kazuhiro, 428  
Kondo, Masamitsu, 471  
Koo, D., 671  
Koo, Daeseo, 304, 435  
Kotoh, Kenji, 439, 499, 596  
Kovalenko, V. P., 254  
Kraus, A., 357  
Kreter, A., 619  
Kubo, Kotaro, 439  
Kurata, R., 320  
Kurata, Rie, 365

Kurishita, H., 503, 619  
Kuryakin, A. V., 535  
Kuteev, Boris V., 241  
Kyoung, Sunghyun, 394

## L

Lalonde, S., 588  
Latge, Christian, 300  
Le, T. L., 308, 312, 631  
Le Dizès, Séverine, 447  
Lee, Jungmin, 304, 435  
Lefebvre, X., 262, 451, 455  
Lei, Qianghua, 647  
Li, H., 443  
Li, Shicheng, 336  
Liao, Zhe, 336  
Liger, K., 290, 455  
Liger, Karine, 300, 463  
Lim, Jongmyoung, 304  
Liu, Wei, 681  
Lohr, Nancy, 483  
Lorcet, Helene, 300  
Luo, Deli, 336, 576, 647

## M

Maksimkin, I. P., 459, 662  
Malkov, I. L., 459, 662  
Maro, Denis, 447  
Martemyanov, V. P., 535  
Mascarade, Jérémy, 463  
Mathonat, C., 390  
Matsuda, Shohei, 467  
Matsuyama, M., 361  
Matsuyama, Masao, 471, 592  
Mavrin, S. V., 254  
Mavrin, Sergey, 349, 353  
McCrimmon, K., 475, 491, 588  
Mekky, W., 608  
Melintescu, A., 343, 479  
Meyer, Xuan-Mi, 463  
Michling, R., 312, 563  
Michling, Robert, 483, 507  
Minichilli, A., 296  
Mirz, S., 357  
Mirz, Sebastian, 559  
Mitchell, T., 296  
Miya, Naoyuki, 428  
Momoshima, N., 250  
Moore, M. L., 420  
Moosmann, H., 312  
Morgan, G. A., 375  
Morgan, Gregg A., 487  
Moriyama, Sho-Taro, 439  
Muirhead, C., 443, 491, 588  
Munakata, Kenzo, 495, 499  
Musyaev, R. K., 459, 662  
Musyayev, R. K., 612

**N**

Nagasaka, Takuya, 551  
 Nakamura, Ayano, 495, 499  
 Nakamura, Hirofumi, 365  
 Nakayama, M., 503  
 Narita, Syodai, 499  
 Nielsen, Sven, 324  
 Niemes, Simon, 507  
 Nishikawa, Masabumi, 467  
 Nishimura, K., 650  
 Nishimura, Kiyohiko, 471  
 Noda, Nobuaki, 471

**O**

Ochiai, Kentaro, 386  
 Ogiwara, Kiyoshi, 654  
 Ogorodnikova, O. V., 361  
 Oh, Y. H., 671  
 Oh, Yun-hee, 400  
 Ohashi, H., 404  
 Ohyama, Ryu-ichiro, 654  
 Okada, Makoto, 658  
 Okuno, Kenji, 515, 551  
 Osenberg, D., 635  
 Otsuka, T., 379  
 Otsuka, Teppei, 511  
 Oya, Yasuhisa, 515, 551  
 Oyaizu, M., 361, 519, 619  
 Oyaizu, Makoto, 365

**P**

Paek, Seungwoo, 304, 435  
 Pakari, Oskari, 559  
 Pamela, J., 290  
 Parisot, Marc, 527  
 Park, Jongchul, 304, 435  
 Parracho, A., 451  
 Paşca, Gheorghe, 328  
 Penzhorn, R.-D., 503, 615, 619  
 Perrais, C., 455  
 Perrais, Christophe, 463  
 Perrie, Lauren, 527  
 Peters, B., 639  
 Petrutiu, Catalin, 270  
 Philippi, N., 491  
 Philipps, V., 619  
 Phillips, Hilary, 523, 527  
 Pilatzke, K., 475, 491  
 Pinna, Tonio, 531  
 Poitevin, Y., 543  
 Poore, A. S., 420  
 Popov, V. V., 535, 662  
 Porcariu, Florina, 328  
 Preda, Anisoara, 266  
 Priester, F., 308  
 Priester, Florian, 274, 539  
 Privas, Edwin, 523

**Q**

Qian, Yuan, 681  
 Que, Ji, 681

**R**

Ratnayake, A., 443  
 Ricapito, I., 543  
 Robinson, J., 443  
 Rolli, Rolf, 316  
 Röllig, M., 308  
 Röllig, Marco, 274, 539  
 Rozet, Marianne, 447  
 Rupp, S., 357  
 Rupp, Simone, 547, 555, 559  
 Ryland, D., 588  
 Ryland, D. K., 258

**S**

Sabelnikov, A. A., 535  
 Sagara, Akio, 515  
 Saito, M., 503  
 Saito, Makiko, 428  
 Sano, Saburo, 604  
 Sarkar, B., 567  
 Sato, Misaki, 515, 551  
 Sawada, K., 650  
 Schäfer, Vera, 316  
 Schlösser, M., 308  
 Schlösser, Magnus, 547, 555, 559  
 Schönung, Kerstin, 316  
 Schwarz, M., 631  
 Sephton, John, 527  
 Sessions, Henry T., 643  
 Severin, Gregory, 324  
 Shanahan, K. L., 424  
 Shevnin, E. V., 459  
 Shikama, T., 245  
 Shimozori, Motoki, 467  
 Shirmin, Pavel N., 241  
 Shu, W. M., 312, 563  
 Shu, Wataru, 483  
 Simon, K. H., 308, 312  
 Simon, K.-H., 631  
 Sircar, Amit, 567  
 Sitdikov, D. T., 535, 662  
 Smith, R., 451  
 Smith, Robert, 571  
 Sohn, S. H., 671  
 Solomatin, I. I., 254  
 Song, Jiangfeng, 336, 576, 647  
 Song, K.-M., 671  
 Song, Kyu-Min, 400  
 Spitsyn, A. V., 361  
 Spitsyn, Alexander V., 241  
 Staack, Gregory C., 580  
 Stefan, Liviu, 266, 677  
 Stefanescu, Ioan, 266, 677  
 Stengach, A. V., 254

Strack, S., 479  
 Sturm, Michael, 274, 316, 507, 555  
 Sugiura, Kei, 584  
 Sugiyama, T., 408  
 Sugiyama, Takahiko, 439, 499, 584, 600  
 Suppiah, S., 258, 296, 443, 475, 491, 588  
 Suzuki, S., 379  
 Suzuki, Takumi, 365

**T**

Taguchi, Akira, 592  
 Takashima, Shoji, 439  
 Takayama, Sadatsugu, 604  
 Takeishi, T., 320, 339  
 Takeishi, Toshiharu, 382, 596  
 Tanabe, T., 245  
 Tanaka, Jun-ichi, 596  
 Tanaka, M., 408, 650  
 Tanaka, Masahiro, 439, 471, 499, 600, 604  
 Tanaka, Y., 650  
 Tarasenkov, V. G., 535  
 Tawfic, A. F., 608  
 Telle, Helmut H., 547, 555  
 TEXTOR Team, 619  
 Thomson, S., 475  
 Thomson, S. N., 443  
 Tikhonov, V. V., 612  
 Toda, Kensuke, 551  
 Tokunaga, K., 379  
 Tokunaga, Tomonori, 551  
 Torikai, Y., 503, 615, 619  
 Torikai, Yuji, 428, 592  
 Torres, R. D., 639  
 Tosaki, M., 408  
 Tovo, L. L., 420, 639  
 Trabuc, P., 455  
 Tripple, A., 491  
 Troulay, M., 455  
 Troulay, Michéle, 463  
 Tsinoev, V. G., 535

**U**

Uchimura, Hiromichi, 515, 551  
 Uda, Tatsuhiko, 499  
 Ueda, Y., 619  
 Uehara, Keiichiro, 382  
 Ushida, Hiroki, 467  
 Utili, M., 543

**V**

Vagner, I., 623  
 Varlam, C., 623  
 Vasyanina, T. V., 332  
 Verthey, A. V., 459, 662  
 Virot, F., 627

**W**

Wagner, R., 312, 631  
Wang, Lei, 336  
Warwick, P. E., 250  
Watanabe, Hideo, 551  
Weaver, William W., 432  
Welte, S., 312, 635  
Wendel, J., 635  
Willms, R. S., 312, 563  
Willms, Scott, 483  
Wright, J. S., 639

**X**

Xiao, Xin, 643

Xiao, Xin S., 487  
Xiong, Yifu, 647

**Y**

Yamada, Masayuki, 365  
Yamamoto, Ichiro, 584  
Yamanishi, T., 320, 339, 361, 503, 619  
Yamanishi, Toshihiko, 365  
Yim, Sung-Paal, 304  
Yokota, Shigeaki, 654  
Yoo, Haneul, 394  
Yoon, Churl, 304  
Yoshida, Naoaki, 515, 551  
Yoshida, T., 650  
Yoshihara, Yuri, 654

Yoshimura, Ryosuke, 658  
Yoshimura, Shunsuke, 658  
Yoshimura, Tomoyuki, 654  
Yukhimchuk, A. A., 459, 535, 612, 662, 666  
Yun, S.-H., 671  
Yun, Sei-Hun, 304, 400, 435

**Z**

Zamfirache, M., 278  
Zamfirache, Marius, 266, 270, 677  
Zhang, Dongxun, 681  
Zlobinski, M., 619