



## Elenco dei titoli e delle pubblicazioni scientifiche

### Settore Concorsuale:09/D3 - IMPIANTI E PROCESSI INDUSTRIALI CHIMICI Prima Fascia

**Piero SALATINO**

#### Posizione accademica

Settore Scientifico Disciplinare:	ING-IND/25 - Impianti chimici
Qualifica:	Professore Ordinario
Anzianità nel ruolo:	01/11/2000
Sede Universitaria:	Università degli Studi di Napoli Federico II
Struttura di afferenza (dipartimento o altro):	Ingegneria Chimica, dei Materiali e della Produzione Industriale

Posizioni ricoperte precedentemente nel medesimo ateneo o in altri

Periodo	Fascia	Ateneo
01/11/1992	Professore II Fascia	Università degli Studi di Napoli Federico II
01/11/2000	Professore I Fascia	Università degli Studi di Napoli Federico II

## Pubblicazioni scientifiche

1	2018	<p>Articolo in rivista</p> <p>Coppola, Antonio, Scala, Fabrizio, Salatino, Piero (2018). Characterization of calcium looping sorbents with a novel twin bed reactor. FUEL PROCESSING TECHNOLOGY, vol. 172, p. 49-54, ISSN: 0378-3820, doi: 10.1016/j.fuproc.2017.11.019</p>
2	2018	<p>Articolo in rivista</p> <p>Carpine, Roberta, Raganati, Francesca, Olivieri, Giuseppe, Hellingwerf, Klaas J., Pollio, Antonino, Salatino, Piero, Marzocchella, Antonio (2018). Poly-<math>\beta</math>-hydroxybutyrate (PHB) production by Synechocystis PCC6803 from CO<sub>2</sub>: Model development. ALGAL RESEARCH, vol. 29, p. 49-60, ISSN: 2211-9264, doi: 10.1016/j.algal.2017.11.011</p>
3	2018	<p>Articolo in rivista</p> <p>Tregambi, Claudio, Salatino, Piero, Solimene, Roberto, Montagnaro, Fabio (2018). An experimental characterization of Calcium Looping integrated with concentrated solar power. CHEMICAL ENGINEERING JOURNAL, vol. 331, p. 794-802, ISSN: 1385-8947, doi: 10.1016/j.cej.2017.08.068</p>
4	2018	<p>Articolo in rivista</p> <p>Raganati, Francesca, Procentese, Alessandra, Olivieri, Giuseppe, Russo, Maria Elena, Salatino, Piero, Marzocchella, Antonio (2018). Bio-butanol separation by adsorption on various materials: Assessment of isotherms and effects of other ABE-fermentation compounds. SEPARATION AND PURIFICATION TECHNOLOGY, vol. 191, p. 328-339, ISSN: 1383-5866, doi: 10.1016/j.seppur.2017.09.059</p>

5	2018	<p>Articolo in rivista</p> <p>Aalseth, C. E., Acerbi, F., Agnes, P., Albuquerque, I. F. M., Alexander, T., Alici, A., Alton, A. K., Antoniola, P., Arcelli, S., Ardito, R., Arnquist, I. J., Asner, D. M., Ave, M., Back, H. O., Barrado Olmedo, A. I., Batignani, G., Bertoldo, E., Bettarini, S., Bisogni, M. G., Bocci, V., Bondar, A., Bonfini, G., Bonivento, W., Bossa, M., Bottino, B., Boulay, M., Bunker, R., Bussino, S., Buzulutskov, A., Cadeddu, M., Cadoni, M., Caminata, A., Canci, N., Candela, A., Cantini, C., Caravati, M., Cariello, M., Carlini, M., Carpinelli, M., Castellani, A., Catalanotti, S., Cataudella, V., Cavalcante, P., Cavuoti, S., Cereseto, R., Chepurnov, A., Cicalò, C., Cifarelli, L., Citterio, M., Cocco, A. G., Colocci, M., Corgiolu, S., Covone, G., Crivelli, P., D'Antone, I., D'Incecco, M., D'Urso, D., Da Rocha Rolo, M. D., Daniel, M., Davini, S., de Candia, A., De Cecco, S., De Deo, M., De Filippis, G., De Guido, G., De Rosa, G., Dellacasa, G., Della Valle, M., Demontis, P., Derbin, A., Devoto, A., Di Eusanio, F., Di Pietro, G., Dionisi, C., Dolgov, A., Dormia, I., Dussoni, S., Empl, A., Fernandez Diaz, M., Ferri, A., Filip, C., Fiorillo, G., Fomenko, K., Franco, D., Froudakis, G. E., Gabriele, F., Gabrieli, A., Galbiati, C., Garcia Abia, P., Gendotti, A., Ghisi, A., Giagu, S., Giampa, P., Gibertoni, G., Giganti, C., Giorgi, M. A., Giovanetti, G. K., Gligan, M. L., Gola, A., Gorchakov, O., Goretti, A. M., Granato, F., Grassi, M., Grate, J. W., Grigoriev, G. Y., Gromov, M., Guan, M., Guerra, M. B. B., Guerzoni, M., Gulino, M., Haaland, R. K., Hallin, A., Harrop, B., Hoppe, E. W., Horikawa, S., Hosseini, B., Hughes, D., Humble, P., Hungerford, E. V., Ianni, An., Jillings, C., Johnson, T. N., Keeter, K., Kendziora, C. L., Kim, S., Koh, G., Korablev, D., Korga, G., Kubankin, A., Kuss, M., Kúzniak, M., La Commara, M., Lehnert, B., Li, X., Lissia, M., Lodi, G. U., Loer, B., Longo, G., Loverre, P., Lussana, R., Luzzi, L., Ma, Y., Machado, A. A., Machulin, I. N., Mandarano, A., Mapelli, L., Marcante, M., Margotti, A., Mari, S. M., Mariani, M., Maricic, J., Martoff, C. J., Mascia, M., Mayer, M., McDonald, A. B., Messina, A., Meyers, P. D., Milincic, R., Moggi, A., Muioli, S., Monroe, J., Monte, A., Morrocchi, M., Mount, B. J., Mu, W., Muratova, V. N., Murphy, S., Musico, P., Nania, R., Navrer Agasson, A., Nikulin, I., Nosov, V., Nozdrina, A. O., Nurakhov, N. N., Oleinik, A., Oleynikov, V., Orsini, M., Ortica, F., Pagani, L., Pallavicini, M., Palmas, S., Pandola, L., Pantic, E., Paoloni, E., Paternoster, G., Pavletcov, V., Pazzona, F., Peeters, S., Pelczar, K., Pellegrini, L. A., Pelliccia, N., Perotti, F., Perruzza, R., Pesudo, V., Piemonte, C., Pilo, F., Pocar, A., Pollmann, T., Portaluppi, D., Pugachev, D. A., Qian, H., Radics, B., Raffaelli, F., Ragusa, F., Razeti, M., Razeto, A., Regazzoni, V., Regenfus, C., Reinhold, B., Renshaw, A. L., Rescigno, M., Retière, F., Riffard, Q., Rivetti, A., Rizzardini, S., Romani, A., Romero, L., Rossi, B., Rossi, N., Rubbia, A., Sablone, D., Salatino, P., Samoylov, O., Sánchez García, E., Sands, W., Sanfilippo, S., Sant, M., Santorelli, R., Savarese, C., Scapparone, E., Schlitzer, B., Scioli, G., Segreto, E., Seifert, A., Semenov, D. A., Shchagin, A., Shekhtman, L., Shemyakina, E., Sheshukov, A., Simeone, M., Singh, P. N., Skensved, P., Skorokhvatov, M. D., Smirnov, O., Sobrero, G., Sokolov, A., Sotnikov, A., Speciale, F., Stainforth, R., Stanford, C., Suffritti, G. B., Suvorov, Y., Tartaglia, R., Testera, G., Tonazzo, A., Tosi, A., Trinchese, P., Unzhakov, E. V., Vacca, A., Vázquez-Jáuregui, E., Verducci, M., Viant, T., Villa, F., Vishneva, A., Vogelaar, B., Wada, M., Wahl, J., Walding, J., Wang, H., Wang, Y., Watson, A. W., Westerdale, S., Williams, R., Wojcik, M. M., Wu, S., Xiang, X., Xiao, X., Yang, C., Ye, Z., Yllera de Llano, A., Zappa, F., Zappalà, G., Zhu, C., Zichichi, A., Zullo, M., Zullo, A., Zuzel, G. (2018). DarkSide-20k: A 20 tonne two-phase LAr TPC for direct dark matter detection at LNGS. THE EUROPEAN PHYSICAL JOURNAL PLUS, vol. 133, ISSN: 2190-5444, doi: 10.1140/epjp/i2018-11973-4</p>
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6	2018	Articolo in rivista Peirce, S., Russo, M. E., Perfetto, R., Capasso, C., Rossi, M., Fernandez-Lafuente, R., Salatino, P., Marzocchella, A. (2018). Kinetic characterization of carbonic anhydrase immobilized on magnetic nanoparticles as biocatalyst for CO <sub>2</sub> capture. <i>BIOCHEMICAL ENGINEERING JOURNAL</i> , vol. 138, p. 1-11, ISSN: 1369-703X, doi: 10.1016/j.bej.2018.06.017
7	2018	Articolo in rivista Tregambi, Claudio, Solimene, Roberto, Montagnaro, Fabio, Salatino, Piero, Marroccoli, Milena, Ibris, Neluta, Telesca, Antonio (2018). Solar-driven production of lime for ordinary Portland cement formulation. <i>SOLAR ENERGY</i> , vol. 173, p. 759-768, ISSN: 0038-092X, doi: 10.1016/j.solener.2018.08.018
8	2018	Articolo in rivista Ferone, Mariateresa, Raganati, Francesca, Ercole, Alessia, Olivieri, Giuseppe, Salatino, Piero, Marzocchella, Antonio (2018). Continuous succinic acid fermentation by <i>Actinobacillus succinogenes</i> in a packed-bed biofilm reactor. <i>BIOTECHNOLOGY FOR BIOFUELS</i> , vol. 11, ISSN: 1754-6834, doi: 10.1186/s13068-018-1143-7
9	2018	Articolo in rivista Montagnaro, Fabio, Tregambi, Claudio, Salatino, Piero, Senneca, Osvalda, Solimene, Roberto (2018). Modelling oxy-pyrolysis of sewage sludge in a rotary kiln reactor. <i>FUEL</i> , vol. 231, p. 468-478, ISSN: 0016-2361, doi: 10.1016/j.fuel.2018.05.094
10	2018	Articolo in rivista Peirce, Sara, Perfetto, Rosa, Russo, Maria Elena, Capasso, Clemente, Rossi, MosÀ, Salatino, Piero, Marzocchella, Antonio (2018). Characterization of technical grade carbonic anhydrase as biocatalyst for CO <sub>2</sub> capture in potassium carbonate solutions. <i>GREENHOUSE GASES</i> , vol. 8, p. 279-291, ISSN: 2152-3878, doi: 10.1002/ghg.1738
11	2017	Articolo in rivista Coppola, Antonio, Gais, Eduardo, Mancino, Gabriella, MONTAGNARO, FABIO, SCALA, FABRIZIO, SALATINO, PIERO (2017). Effect of steam on the performance of Ca-based sorbents in calcium looping processes. <i>POWDER TECHNOLOGY</i> , vol. 316, p. 578-584, ISSN: 0032-5910, doi: 10.1016/j.powtec.2016.11.062
12	2017	Articolo in rivista Levi G., Causà M., Lacovig P., Salatino P., Senneca O. (2017). Mechanism and Thermochemistry of Coal Char Oxidation and Desorption of Surface Oxides. <i>ENERGY &amp; FUELS</i> , vol. 31, p. 2308-2316, ISSN: 0887-0624, doi: 10.1021/acs.energyfuels.6b02324
13	2017	Articolo in rivista TROIANO, MAURIZIO, SANTAGATA, TOMMASO, MONTAGNARO, FABIO, SALATINO, PIERO, Solimene, Roberto (2017). Impact experiments of char and ash particles relevant to entrained-flow coal gasifiers. <i>FUEL</i> , vol. 202, p. 665-674, ISSN: 0016-2361, doi: 10.1016/j.fuel.2017.03.056

14	2017	Articolo in rivista SALATINO, PIERO, Solimene, Roberto (2017). Mixing and segregation in fluidized bed thermochemical conversion of biomass. POWDER TECHNOLOGY, vol. 316, p. 29-40, ISSN: 0032-5910, doi: 10.1016/j.powtec.2016.11.058
15	2017	Articolo in rivista Coppola Antonio, Scala Fabrizio, Gargiulo Liberato, Salatino Piero (2017). A twin-bed test reactor for characterization of calcium looping sorbents. POWDER TECHNOLOGY, vol. 316, p. 585-591, ISSN: 0032-5910, doi: 10.1016/j.powtec.2016.11.067
16	2017	Articolo in rivista Solimene, Roberto, Cammarota, Antonio, Chirone, Riccardo, Leoni, Paolo, Rossi, Nicola, SALATINO, PIERO (2017). Combustion of lignin-rich residues with coal in a pilot-scale bubbling fluidized bed reactor. POWDER TECHNOLOGY, vol. 316, p. 718-724, ISSN: 0032-5910, doi: 10.1016/j.powtec.2016.11.063
17	2017	Articolo in rivista Migliozzi, Simona, Paulillo, Andrea, Chirone, Riccardo, SALATINO, PIERO, Solimene, Roberto (2017). Hydrodynamics of compartmented fluidized beds under uneven fluidization conditions. POWDER TECHNOLOGY, vol. 316, p. 476-491, ISSN: 0032-5910, doi: 10.1016/j.powtec.2016.12.052
18	2017	Articolo in rivista Pielsticker S., Heuer S., Senneca O., Cerciello F., Salatino P., Cortese L., Gövert B., Hatzfeld O., Schiemann M., Scherer V., Kneer R. (2017). Comparison of pyrolysis test rigs for oxy-fuel conditions. FUEL PROCESSING TECHNOLOGY, vol. 156, p. 461-472, ISSN: 0378-3820, doi: 10.1016/j.fuproc.2016.10.010
19	2017	Articolo in rivista Senneca Osvalda, Scala Fabrizio, Chirone Riccardo, Salatino Piero (2017). Relevance of structure, fragmentation and reactivity of coal to combustion and oxy-combustion. FUEL, vol. 201, p. 65-80, ISSN: 0016-2361, doi: 10.1016/j.fuel.2016.11.034
20	2017	Articolo in rivista Bareschino Piero, Marzocchella Antonio, Salatino Piero (2017). Fluidised bed drying of powdered materials: Effects of operating conditions. POWDER TECHNOLOGY, vol. 308, p. 158-164, ISSN: 0032-5910, doi: 10.1016/j.powtec.2016.11.069

21	2017	<p>Articolo in rivista</p> <p>Bottino, B., Aalseth, C. E., Acconcia, G., Acerbi, F., Agnes, P., Agostino, L., Albuquerque, I. F. M., Alexander, T., Alton, A., Ampudia, P., Ardito, R., Arisaka, K., Arnquist, I. J., Asner, D. M., Back, H. O., Baldin, B., Batignani, G., Biery, K., Bisogni, M. G., Bocci, V., Bondar, A., Bonfini, G., Bonivento, W., Bossa, M., Brigatti, A., Brodsky, J., Budano, F., Bunker, R., Bussino, S., Buttafava, M., Buzulutskov, A., Cadeddu, M., Cadoni, M., Calandri, N., Calaprice, F., Calvo, J., CAMPAJOLA, LUIGI, Canci, N., Candela, A., Cantini, C., Cao, H., Caravati, M., Cariello, M., Carlini, M., Carpinelli, M., Castellani, A., CATALANOTTI, SERGIO, Cavalcante, P., Chepurnov, A., Cicalo, C., Citterio, M., COCCO, ALFREDO GIUSEPPE, Corgiolu, S., COVONE, GIOVANNI, Crivelli, P., D'Angelo, D., D'Incecco, M., Daniel, M., Davini, S., De Cecco, S., De Deo, M., De Guido, G., De Vincenzi, M., Demontis, P., Derbin, A., Devoto, A., Di Eusanio, F., Di Pietro, G., Dionisi, C., Dolgov, A., Dromia, I., Dussoni, S., Edkins, E., Empl, A., Fan, A., Ferri, A., Filip, C. O., FIORILLO, GIULIANA, Fomenko, K., Forster, G., Franco, D., Froudakis, G. E., Gabriele, F., Gabrieli, A., Galbiati, C., Gendotti, A., Ghioni, M., Ghisi, A., Giagu, S., Gibertoni, G., Giganti, C., Giorgi, M., Giovannetti, G. K., Gligan, M. L., Gola, A., Goretti, A., Granato, F., Grassi, M., Grate, J. W., Gromov, M., Guan, M., Guardincerri, Y., Gulinatti, A., Haaland, R. K., Hackett, B., Harrop, B., Herner, K., Hoppe, E. W., Horikawa, S., Hungerford, E., Ianni, A.I., Ianni, A.n., Ivashchuk, O., James, I., Johnson, T. N., Jollet, C., Keeter, K., Kendziora, C., Kobychhev, V., Koh, G., Korablev, D., Korga, G., Kubankin, A., Kuss, M. W., Lissia, M., Li, X., Lodi, G. U., Lombardi, P., LONGO, GIUSEPPE, Loverre, P., Luitz, S., Lussana, R., Luzzi, L., Ma, Y., Machado, A. A., Machulin, I., Mais, L., Mandarano, A., Mapelli, L., Marcante, M., Mari, S., Mariani, M., Maricic, J., Marinelli, M., Marini, L., Martoff, C. J., Mascia, M., Meregaglia, A., Meyers, P. D., Miletic, T., Milincic, R., Miller, J. D., Moiola, S., Monasterio, S., Montanari, D., Monte, A., Montuschi, M., Monzani, M. E., Morrocchi, M., Mosteiro, P., Mount, B., Mu, W., Muratova, V. N., Murphy, S., Musico, P., Napolitano, J., Nelson, A., Nosov, V., Nurakhov, N. N., Odrowski, S., Oleinik, A., Orsini, M., Ortica, F., Pagani, L., Pallavicini, M., Palmas, S., Pantic, E., Paoloni, E., Parmeggiano, S., Paternoster, G., Pazzona, F., Pelczar, K., Pellegrini, L. A., Pelliccia, N., Perasso, S., Peronio, P., Perotti, F., Perruzza, R., Piemonte, C., Pilo, F., Pocar, A., Pordes, S., Pugachev, D., Qian, H., Radics, B., Randle, K., Ranucci, G., Razeti, M., Razeto, A., Rech, I., Regazzoni, V., Regenfus, C., Reinhold, B., Renshaw, A., Rescigno, M., Ricotti, M., Riffard, Q., Rizzardini, S., Romani, A., Romero, L., Rossi, B., Rossi, N., Rountree, D., Rubbia, A., Ruggeri, A., Sablone, D., Saggese, P., SALATINO, PIERO, SALEMME, LUCIA, Sands, W., Sangiorgio, S., Sant, M., Santorelli, R., Sanzaro, M., Savarese, C., Sechi, E., Segreto, E., Semenov, D., Shchagin, A., Shekhtman, L., Shemyakina, E., Shields, E., SIMEONE, MARINO, Singh, P. N., Skorokhvatov, M., Smallcomb, M., Smirnov, O., Sokolov, A., Sotnikov, A., Stanford, C., Suffritti, G. B., Suvorov, Y., Tamborini, D., Tartaglia, R., Tatarowicz, J., Testera, G., Tonazzo, A., Tosi, A., Trinchese, P., Unzhakov, E., Vacca, A., Verducci, M., Viant, T., Villa, F., Vishneva, A., Vogelhaar, B., Wada, M., Walker, Susan Elizabeth, Wang, H., Wang, Y., Watson, A., Westerdale, S., Wilhelmi, J., Wojcik, M., Wu, S., Xiang, X., Xu, J., Yang, C., Yoo, J., Zappa, F., Zappala, G., Zavatarelli, S., Zec, A., Zhong, W., Zhu, C., Zullo, A., Zullo, M., Zuzel, G. (2017). The DarkSide experiment. IL NUOVO CIMENTO C, vol. 40, ISSN: 2037-4909, doi: 10.1393/ncc/i2017-17052-3</p>
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22	2017	Articolo in rivista Marra, Francesco Saverio, TROIANO, MAURIZIO, MONTAGNARO, FABIO, SALATINO, PIERO, Solimene, Roberto (2017). Particle–wall interaction in entrained-flow slagging coal gasifiers: Granular flow simulation and experiments in a cold flow model reactor. INTERNATIONAL JOURNAL OF MULTIPHASE FLOW, vol. 91, p. 142-154, ISSN: 0301-9322, doi: 10.1016/j.ijmultiphaseflow.2017.01.011
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23	2017	<p>Articolo in rivista</p> <p>Aalseth, C. E., Acerbi, F., Agnes, P., Albuquerque, I. F. M., Alexander, T., Alici, A., Alton, A. K., Ampudia, P., Antonioli, P., Arcelli, S., Ardito, R., Arnquist, I. J., Asner, D. M., Back, H. O., Batignani, G., Bertoldo, E., Bettarini, S., Bisogni, M. G., Bocci, V., Bondar, A., Bonfini, G., Bonivento, W., Bossa, M., Bottino, B., Bunker, R., Bussino, S., Buzulutskov, A., Cadeddu, M., Cadoni, M., Caminata, A., Canci, N., Candela, A., Cantini, C., Caravati, M., Cariello, M., Carlini, M., Carpinelli, M., Castellani, A., Catalanotti, S., Cataudella, V., Cavalcante, P., Cereseto, R., Chen, Y., Chepurinov, A., Chiavassa, A., Cicalò, C., Cifarelli, L., Citterio, M., Cocco, A. G., Colocci, M., Corgiolu, S., Covone, G., Crivelli, P., D'Antone, I., D'Incecco, M., Rolo, M. D. Da Rocha, Daniel, M., Davini, S., Candia, A. De, Cecco, S. De, Deo, M. De, Filippis, G. De, De Guido, Giorgia, De Rosa, Gianfranca, Dellacasa, G., Demontis, P., Derbin, A. V., Devoto, A., Eusanio, F. Di, Pietro, G. Di, Dionisi, C., Dolgov, A., Dormia, I., Dussoni, S., Empl, A., Ferri, A., Filip, C., Fiorillo, G., Fomenko, K., Franco, D., Froudakis, G. E., Gabriele, F., Gabrieli, A., Galbiati, C., Abia, P. Garcia, Gendotti, A., Ghisi, A., Giagu, S., Gibertoni, G., Giganti, C., Giorgi, M., Giovanetti, G. K., Gligan, M. L., Gola, A., Gorchakov, O., Goretti, A. M., Granato, F., Grassi, M., Grate, J. W., Grigoriev, G. Y., Gromov, M., Guan, M., Guerra, M. B. B., Guerzoni, M., Gulino, M., Haaland, R. K., Harrop, B., Hoppe, E. W., Horikawa, S., Hosseini, B., Hughes, D., Humble, P., Hungerford, E. V., Ianni, An., Cabre, S. Jimenez, Johnson, T. N., Keeter, K., Kendziora, C. L., Kim, S., Koh, G., Korablev, D., Korga, G., Kubankin, A., Kugathasan, R., Kuss, M., Li, X., Lissia, M., Lodi, G. U., Loer, B., Longo, G., Lussana, R., Luzzi, L., Ma, Y., Machado, A. A., Machulin, I. N., Mais, L., Mandarano, A., Mapelli, L., Marcante, M., Margotti, A., Mari, S. M., Mariani, M., Maricic, J., Marinelli, M., Marras, D., Martoff, C. J., Mascia, M., Messina, A., Meyers, P. D., Milincic, R., Moggi, A., Moioli, S., Monasterio, S., Monroe, J., Monte, A., Morrocchi, M., Mu, W., Muratova, V. N., Murphy, S., Musico, P., Nania, R., Napolitano, J., Agasson, A. Navrer, Nikulin, I., Nosov, V., Nozdrina, A. O., Nurakhov, N. N., Oleinik, A., Oleynikov, V., Orsini, M., Ortica, F., Pagani, L., Pallavicini, M., Palmas, S., Pandola, L., Pantic, E., Paoloni, E., Paternoster, G., Pavletcov, V., Pazzona, F., Pelczar, K., Pellegrini, L. A., Pelliccia, N., Perotti, F., Perruzza, R., Piemonte, C., Pilo, F., Pocar, A., Portaluppi, D., Poudel, S. S., Pugachev, D. A., Qian, H., Radics, B., Raffaelli, F., Ragusa, F., Randle, K., Razeti, M., Razeto, A., Regazzoni, V., Regenfus, C., Reinhold, B., Renshaw, A. L., Rescigno, M., Riffard, Q., Rivetti, A., Romani, A., Romero, L., Rossi, B., Rossi, N., Rubbia, A., Sablone, D., Salatino, P., Samoylov, O., Sands, W., Sant, M., Santorelli, R., Savarese, C., Scapparone, E., Schlitzer, B., Scioli, G., Sechi, E., Segreto, E., Seifert, A., Semenov, D. A., Serci, S., Shchagin, A., Shekhtman, L., Shemyakina, E., Sheshukov, A., Simeone, M., Singh, P. N., Skorokhvatov, M. D., Smirnov, O., Sobrero, G., Sokolov, A., Sotnikov, A., Stanford, C., Suffritti, G. B., Suvorov, Y., Tartaglia, R., Testera, G., Tonazzo, A., Tosi, A., Trinchese, P., Unzhakov, E. V., Vacca, A., Verducci, M., Viant, T., Villa, F., Vishneva, A., Vogelaar, B., Wada, M., Wahl, J., Walker, S., Wang, H., Wang, Y., Watson, A. W., Westerdale, S., Wilhelmi, J., Williams, R., Wojcik, M. M., Wu, S., Xiang, X., Xiao, X., Yang, C., Ye, Z., Zappa, F., Zappalà, G., Zhu, C., Zichichi, A., Zuzel, G. (2017). Cryogenic Characterization of FBK RGB-HD SiPMs. JOURNAL OF INSTRUMENTATION, vol. 12, p. P09030, ISSN: 1748-0221, doi: 10.1088/1748-0221/12/09/P09030</p>
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