Author Index

A	Batyrev, Victor 132
	Bayer, David 285
Aĭzenberg, I. A. 97	Becker, Thomas 286, 374
Abdelaziz, Youssef 111	Bell, Jason P. 105, 109
Adamczewski, Boris 105, 109	Bender, Edward A. 13, 230, 244
Ambainis, Andris 376	Bergeron, François 24, 75
Andrews, George E. 83	Bergman, George M. 116
André, Désiré 26	Bernardi, Olivier 143, 175
André, Yves 69	Bernoulli, Daniel 10, 37
Aparicio Monforte, Ainhoa 114	Berstel, Jean 36, 39
Apéry, Roger 10, 128, 129	Bertozzi, Andrea 13, 308
Arnol'd, Vladimir Igorevich 381	Birkhoff, George D. 65
Arnold, Andrew 163	Blumenthal, Otto 6
Askey, Richard 83, 134	Borcea, Julius 243, 378, 383
Atiyah, Michael Francis 379, 381	Bostan, Alin 7, 8, 34,
Avendaño, Martín 120	60, 61, 69, 104, 106, 111,
В	128, 129, 135, 145, 152, 157,
ь	160, 161, 163, 164,
Bürgisser, Peter 133, 134	173–175, 253, 401, 402
Böhm, Walter 143	Bott, Raoul Harry 379, 381
Bach, Eric 376	Bottazzini, Umberto 96
Baldoni, Welleda 134	Boukraa, Salah 111, 129, 135
Banderier, Cyril 55, 56, 149,	Bousquet-Mélou, Mireille 35,
152, 173	37, 53, 55, 61, 110, 143,
Barcucci, Elena 37	145, 152, 153, 155, 157,
Baryshnikov, Yuliy 14, 134,	160, 161, 164,
228, 229, 243, 278, 279, 309,	173-175, 401, 402
323, 347, 373–375, 377–379,	Brändén, Petter 243, 378, 383
381–383	Brady, Wil 377
Basu, Saugata 279	Bressler, Andrew 376, 377

413

414 AUTHOR INDEX

Brewbaker, Chad 221	Diaconis, Persi 13, 234
Brown, William G. 172	Dreyfus, Thomas 175
Buchberger, Bruno 282	Drmota, Michael 13, 55, 56
Buescu, Jorge 5,75	Duffin, Richard J. 75
Bugeaud, Yann 293	Dujella, Andrej 293
Bürgisser, Peter 212	Dummit, David S. 21
g,	Dumont, Louis 104, 173
С	Duraj, Jetlir 171, 175
	Durrett, Rick 232
Cai, Long 221	Dynkin, Evgenii B. 175
Campagnolo, Manuel L. 5,75	Bylikili, Evgelli B. 173
Carrell, Sean 62	E
Cauchy, Augustin-Louis 23, 298	
Chabaud, Cyril 53, 54	Ebeling, Wolfgang 212
Chapuy, Guillaume 62	Egorychev, Georgy P. 13
Chen, Shaoshi 64	Eisenbud, David 269
Chomsky, Noam 55	Euler, Leonhard 23, 37
Christol, Gilles 105, 111, 129, 135	Everest, Graham 34, 39
Chudnovsky, David V. 60, 69, 70	
Chudnovsky, Gregory V. 60, 69, 70	F
Chung, Fan 13, 173, 234	Esham Essa (A
Chyzak, Frédéric 7, 8, 34, 60, 64,	Fabry, Eugéne 64
174	Fang, Wenjie 293
Clausen, Michael 212	Fasenmyer, Mary Celine 63
Conway, Andrew R. 62	Faugère, Jean-Charles 283, 285
Conway, John H. 35	Fayolle, Guy 143, 153, 172, 173
Cori, Robert 173	Feierl, Thomas 175
Courtiel, Julien 402	Ferraro, Giovanni 24
· · · · · · · · · · · · · · · · · · ·	Fischler, Stéphane 70
Cox, David A. 132, 236,	Flajolet, Philippe 5, 13,
238, 240, 281	24, 30–32, 35, 40, 47, 48, 51,
D	55, 67–69, 110, 143, 149, 152,
Ь	173, 194, 235, 244
Darboux, Jean Gaston 31	Flatto, Leopold 172
de Andrade, Rodrigo Ferraz 222,	Foote, Richard M. 21
242	Forsberg, Mikael 118
de Bruijn, N. G. 13, 31, 143, 194	Forsgård, Jens 120
de Moivre, Abraham 23, 33, 143	Françon, Jean 143
de Wolff, Timo 120	Frobenius, Ferdinand G. 66
del Lungo, Alberto 37	Frosini, Andrea 37
Delest, Maylis 55	Fuchs, Lazarus 66
Deligne, Pierre 105	Fulton, William 133
Denef, Jan 76, 110	Furstenberg, Harry 103, 105, 109
Denise, Alain 173	G
Denisov, Denis 163, 164, 175	Con Inner 12
DeVries, Timothy 14, 53, 376	Gao, Jason 13

[©] Springer Nature Switzerland AG 2021 S. Melczer, *Algorithmic and Symbolic Combinatorics*, Texts & Monographs in Symbolic Computation, https://doi.org/10.1007/978-3-030-67080-1

AUTHOR INDEX 415 416 AUTHOR INDEX

Garbit, Rodolphe 175	Horn, Roger A. 233	Kreweras, Germain 53, 173	Melczer, Stephen 9, 14,
Gardy, Daniéle 173	Humphreys, Katherine 143	Krick, Teresa 287	61, 134, 143, 145, 152, 157,
Garoufalidis, Stavros 69	Huènh, Dũng T. 285	Kurkova, Irina 174	160, 164, 165, 173–175, 222,
Garrabrant, Scott 62, 129, 130	Hwang, Hsien-Kuei 13, 235		229, 235, 243, 247, 264, 265,
Gasper, George 134	Hörmander, Lars 94, 97, 99, 210,	L	273, 278, 279, 290, 291, 309,
Gel'fand, I. M. 116, 240	212, 269, 351, 372		323,347, 373–375,378,379,
Gerhard, Jürgen 34, 45, 300	212, 207, 331, 372	Labelle, Gilbert 24	381–383, 387, 402
Gerhold, Stefan 69	I	Lafforgue, Thomas 13	Mezzarobba, Marc 70, 72, 380
Gernino, Jeffrey S. 382	•	Lairez, Pierre 106, 112,	Mignotte, Maurice 39, 296
	Iasnogorodski, Roudolf 143,	123, 128, 132, 156, 383	Mikhalkin, Grigory 119
Gessel, Ira M. 53, 62,	153, 172, 173	Landsberg, J. M. 133	
152, 173, 175	Ikenmeyer, Christian 133, 134	Laplace, Pierre-Simon 23	Milnor, John 371
Gianni, Patrizia 285, 286	Irvine, Veronika 143	Lazard, Daniel 284, 285	Mishna, Marni 9, 134,
Gillis, Joseph E. 378	ii vine, veronika 143	Lebreton, Romain 34, 60	155, 160, 161, 165, 174, 175,
Giusti, Marc 34, 60, 290	J	Lecerf, Grégoire 34, 60, 290	247,401,402
Goresky, Mark 371, 372	J	Lech, Christer 39	Mohanty, Sri Gopal 143
Gosper, Jr., R. William 63	Jaroschek, Maximilian 2,58	Lenstra, Arjen K. 357	Monagan, Michael 163
Gourdon, Xavier 38	Jehanne, Arnaud 173	Lenz, Wilhelm 135	Mora, Teo 281, 285, 286
Gouyou-Beauchamps, Dominique	Johansson, Fredrik 2, 58		Morrison, David R. 132
173, 404	Johnson, Charles R. 233	Leroux, Pierre 24	Morrison, John 173
Graça, Daniel S. 5,75	Jouanolou, Jean-Pierre 240	Letsou, William 221	Mostowski, Tadeusz 372
Grabiner, David J. 175	*	Lichtin, Ben 13	Mulmuley, Ketan D. 133
Graham, Ron 13, 173, 234	Jungen, Reinwald 31, 67	Lipshitz, Leonard 75, 76,	Mumford, David 238, 358, 372
Gray, Jeremy 66, 96	K	105, 106, 110	
Greenwood, Torin 135	K	Lipton, Richard 39	N
Griffiths, Phillip 201	Kac, Mark 174	Little, John 236, 238, 240, 281	
Grigor'ev, D. Yu. 270	Kac, Mark 174 Kapranov, Mikhail M. 116, 240	Luksch, Peter 173	Nagle, Brendan 222, 242
Grossman, Howard D. 143	*	Lundberg, Erik 222, 242	Narayana, T. V. 143
Gusein-Zade, Sabir M. 381	Katz, Nicholas M. 69		Nayak, Ashwin 376
Guttmann, Anthony J. 62	Katz, Sheldon 132	M	Newton, Isaac 41
Gårding, Lars 379, 381	Kauers, Manuel 2, 7, 8, 58, 61, 64,		Nisse, Mounir 120
	114, 160, 174, 175, 253, 401	MacPherson, Robert 371, 372	Noonan, John 62
H	Kedlaya, Kiran S. 291	Magyar, Peter 175	Noy, Marc 3
	Kenison, George 39	Mahler, Kurt 39	
Hadamard, Jacques 32	Khera, Jessica 222	Maillard, Jean-Marie 111, 129,	0
Hahn, Susan Ann 172	Kingman, John F. C. 172	135	
Hardouin, Charlotte 75, 175	Klarner, David A. 103	Maillet, Edmond 76	O'Shea, Donal 236, 238, 240, 281
Hardy, G. H. 23	Knuth, Donald E. 143, 172	Malyshev, Vadim 143, 153,	Odlyzko, Andrew 31, 47, 48,
Harris, Joseph 133, 201	Kobel, Alexander 301	172, 173	67, 173
Harris, Jr., William A. 61	Kogan, Roman 120	Manivel, Laurent 133	Orlik, Peter 310, 341
Hartogs, Fritz 96	Kogan, Yaakov 13, 308	Mather, John 372	Ouaknine, Joël 39, 40
Hassani, Saoud 111, 129, 135	Kontsevich, Maxim 131	Matusevich, Laura Felicia 120	Summine, 8001 33, 10
Hautus, Matheus L. J. 103	Koutschan, Christoph 37, 38,	McKean, Jr., Henry P. 172	P
Henrici, Peter 22, 24, 76	64, 106, 111, 174	McKenna, James 13, 308	
Hille, Einar 43	Krantz, Steven G. 94	Mehlhop, Nathan 120	Pak, Igor 3, 62, 75, 129, 130
Hoşten, Serkan 221	Krattenthaler, Christian 143	Mehlhorn, Kurt 301	Panova, Greta 133, 134
Holden, Nina 143	Kreuzer, Maximilian 132	Meinrenken, Eckhard 133	Pantone, Jay 243, 302, 382
,	,		······································

AUTHOR INDEX 417

Danda Luis Miguel 207	Dozonkowa Cwanana 55
Pardo, Luis Miguel 287 Passare, Mikael 118	Rozenberg, Grzegorz 55
	Rubel, Lee A. 74,75
Pech, Lucien 7, 8, 174	Rudin, Walter 76
Pejković, Tomislav 293	Ruskey, Frank 143
Pemantle, Robin 13, 14, 115,	S
134, 136, 210, 211, 228, 229,	S
235, 243, 266, 278, 279, 309,	Safey El Din, Mohab 290, 291
323, 347, 365–367, 373–379,	Safonov, Konstantin V. 110
381–383	Sagraloff, Michael 301
Petkovšek, Marko 64,	Salomaa, Arto K. 55
152, 173, 174	Salvy, Bruno 2, 5, 14, 34, 38,
Petrovskiĭ, Ivan Georgievich 379	40, 42, 60, 62, 69, 70, 104,
Plaisted, David A. 119	106, 128, 161,
Pollack, Richard 279	163, 164, 173, 174,
Popken, Jan 76	264, 265, 273, 290, 291, 293
Prellberg, Thomas 173	Schappacher, Norbert 355
Prodinger, Helmut 173	Schmid, Joachim 287
Puiseux, Victor 41	Schost, Éric 34, 60, 288, 290, 291
Purbhoo, Kevin 120	Schützenberger, Marcel-Paul 55
Pólya, George 61, 103	Scott, Alexander D. 134
	Sedgewick, Robert 24, 30–32,
R	35, 51, 68, 110, 194, 235, 244
	33.31.00.110.194.233.244
Paiahay Alayandar 14	
Raichev, Alexander 14	Shannon, Claude E. 75
Ramanujan, Srinivasa 23	Shannon, Claude E. 75 Shapiro, Lou 176
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161,	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165,	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61, 75, 175
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61, 75, 175 Singh, Parmanand 34
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270 Reutenauer, Christophe 75	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61, 75, 175 Singh, Parmanand 34 Sjamaar, Reyer 133
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270 Reutenauer, Christophe 75 Reznick, Bruce 378	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61,75, 175 Singh, Parmanand 34 Sjamaar, Reyer 133 Skolem, Thoralf 39
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270 Reutenauer, Christophe 75 Reznick, Bruce 378 Rice, Stephen O. 143	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61, 75, 175 Singh, Parmanan 34 Sjamaar, Reyer 133 Skolem, Thoralf 39 Slavnov, Nikita A. 173
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270 Reutenauer, Christophe 75 Reznick, Bruce 378 Rice, Stephen O. 143 Richard, Jean 173	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61,75, 175 Singh, Parmanand 34 Sjamaar, Reyer 133 Skolem, Thoralf 39 Slavnov, Nikita A. 173 Soittola, Matti 37
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270 Reutenauer, Christophe 75 Reznick, Bruce 378 Rice, Stephen O. 143 Richard, Jean 173 Richmond, L. Bruce 13, 230, 244	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61, 75, 175 Singh, Parmanand 34 Sjamaar, Reyer 133 Skolem, Thoralf 39 Slavnov, Nikita A. 173 Soittola, Matti 37 Sokal, Alan D. 134
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270 Reutenauer, Christophe 75 Reznick, Bruce 378 Rice, Stephen O. 143 Richard, Jean 173 Richmond, L. Bruce 13, 230, 244 Rinaldi, Simone 37	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61, 75, 175 Singh, Parmanand 34 Sjamaar, Reyer 133 Skolem, Thoralf 39 Slavnov, Nikita A. 173 Soittola, Matti 37 Sokal, Alan D. 134 Sombra, Martín 287
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270 Reutenauer, Christophe 75 Reznick, Bruce 378 Rice, Stephen O. 143 Richard, Jean 173 Richmond, L. Bruce 13, 230, 244 Rinaldi, Simone 37 Rivoal, Tanguy 70	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61, 75, 175 Singh, Parmanand 34 Sjamaar, Reyer 133 Skolem, Thoralf 39 Slavnov, Nikita A. 173 Soittola, Matti 37 Sokal, Alan D. 134 Sombra, Martín 287 Soria, Michéle 13
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270 Reutenauer, Christophe 75 Reznick, Bruce 378 Rice, Stephen O. 143 Richard, Jean 173 Richmond, L. Bruce 13, 230, 244 Rinaldi, Simone 37 Rivoal, Tanguy 70 Rogers, D. G. 176	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61, 75, 175 Singh, Parmanan 34 Sjamaar, Reyer 133 Skolem, Thoralf 39 Slavnov, Nikita A. 173 Soittola, Matti 37 Sokal, Alan D. 134 Sombra, Martín 287 Soria, Michéle 13 Spitzer, Frank 175
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270 Reutenauer, Christophe 75 Reznick, Bruce 378 Rice, Stephen O. 143 Richard, Jean 173 Richmond, L. Bruce 13, 230, 244 Rinaldi, Simone 37 Rivoal, Tanguy 70 Rogers, D. G. 176 Rojas, J. Maurice 120	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61, 75, 175 Singh, Parmanand 34 Sjamaar, Reyer 133 Skolem, Thoralf 39 Slavnov, Nikita A. 173 Soittola, Matti 37 Sokal, Alan D. 134 Sombra, Martín 287 Soria, Michéle 13 Spitzer, Frank 175 Stanley, Richard 3, 4, 22,
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270 Reutenauer, Christophe 75 Reznick, Bruce 378 Rice, Stephen O. 143 Richard, Jean 173 Richmond, L. Bruce 13, 230, 244 Rinaldi, Simone 37 Rivoal, Tanguy 70 Rogers, D. G. 176 Rojas, J. Maurice 120 Roques, Julien 175	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61, 75, 175 Singh, Parmanand 34 Sjamaar, Reyer 133 Skolem, Thoralf 39 Slavnov, Nikita A. 173 Soittola, Matti 37 Sokal, Alan D. 134 Sombra, Martín 287 Soria, Michéle 13 Spitzer, Frank 175 Stanley, Richard 3, 4, 22, 26, 35, 45, 55, 61, 62, 104
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270 Reutenauer, Christophe 75 Reznick, Bruce 378 Rice, Stephen O. 143 Richard, Jean 173 Richmond, L. Bruce 13, 230, 244 Rinaldi, Simone 37 Rivoal, Tanguy 70 Rogers, D. G. 176 Rojas, J. Maurice 120 Roques, Julien 175 Rosas, Mercedes 134	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61, 75, 175 Singh, Parmanand 34 Sjamaar, Reyer 133 Skolem, Thoralf 39 Slavnov, Nikita A. 173 Soittola, Matti 37 Sokal, Alan D. 134 Sombra, Martín 287 Soria, Michéle 13 Spitzer, Frank 175 Stanley, Richard 3, 4, 22, 26, 35, 45, 55, 61, 62, 104 Stillman, Michael 285
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270 Reutenauer, Christophe 75 Reznick, Bruce 378 Rice, Stephen O. 143 Richard, Jean 173 Richmond, L. Bruce 13, 230, 244 Rinaldi, Simone 37 Rivoal, Tanguy 70 Rogers, D. G. 176 Rojas, J. Maurice 120 Roques, Julien 175 Rosas, Mercedes 134 Rouillier, Fabrice 289	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61, 75, 175 Singh, Parmanand 34 Sjamaar, Reyer 133 Skolem, Thoralf 39 Slavnov, Nikita A. 173 Soittola, Matti 37 Sokal, Alan D. 134 Sombra, Martín 287 Soria, Michéle 13 Spitzer, Frank 175 Stanley, Richard 3, 4, 22, 26, 35, 45, 55, 61, 62, 104 Stillman, Michael 285 Straub, Armin 134, 243,
Ramanujan, Srinivasa 23 Ramgoolam, Sanjaye 244 Rannou, E. 372 Raschel, Kilian 69, 161, 163, 164, 173–175, 402 Rechnitzer, Andrew 110, 165, 173, 174 Renegar, James 270 Reutenauer, Christophe 75 Reznick, Bruce 378 Rice, Stephen O. 143 Richard, Jean 173 Richmond, L. Bruce 13, 230, 244 Rinaldi, Simone 37 Rivoal, Tanguy 70 Rogers, D. G. 176 Rojas, J. Maurice 120 Roques, Julien 175 Rosas, Mercedes 134	Shannon, Claude E. 75 Shapiro, Lou 176 Shokrollahi, M. Amin 212 Shorey, Tarlok N. 39 Shparlinski, Igor 34, 39 Sibuya, Yasutaka 61 Siegel, Carl L. 69 Singer, Michael F. 61, 75, 175 Singh, Parmanand 34 Sjamaar, Reyer 133 Skolem, Thoralf 39 Slavnov, Nikita A. 173 Soittola, Matti 37 Sokal, Alan D. 134 Sombra, Martín 287 Soria, Michéle 13 Spitzer, Frank 175 Stanley, Richard 3, 4, 22, 26, 35, 45, 55, 61, 62, 104 Stillman, Michael 285

418	AUTHOR INDEX
Sun, Xin 143 Sundaram, Sheila 134 Szegő, Gábor 134	Wallner, Michael 173, 235 Walsh, Peter Gareth 44 Walter, Michael 133, 134
T	Wang, Pengming 301 Ward, Thomas 34, 39
Tate, Tatsuya 175 Terao, Hiroaki 310, 341 Theobald, Thorsten 120 Tijdeman, Robert 39 Timme, Sascha 120 Titchmarsh, Edward Charles 32 Trjitzinsky, W. J. 65 Tsikh, August 118 Tutte, William T. 75, 172	Wasow, Wolfgang 66 Waterman, Michael S. 266 Watrous, John 376 Weispfenning, Volker 286, 374 Weyman, Jerzy 133 Whitworth, William Allen 143 Wilf, Herbert S. 2, 3, 24, 48, 63, 64 Williamson, S. G. 13 Wilson, Mark C. 9, 14, 115, 136, 175, 210, 211, 229,
U	235, 244, 266, 347, 365–367, 382, 387
Umans, Christopher 291	Wimp, Jet 65 Woan, Wen-Jin 176
V van der Hoeven, Joris 14,70,	Woerdeman, Hugo J. 382 Wong, Chung Y. 382 Worrell, James 39, 40
74, 376 van der Poorten, Alfred 34, 39, 63, 105, 128	X
van der Put, Marius 75	Xin, Guoce 113
van Hoeij, Mark 7, 8, 174 van Rensburg, E. J. Janse 143, 173 Varčenko, A. N. 381	Y
Vassiliev, V. A. 372 Vereshchagin, Nikolai 39 Vergne, Michèle 134	Yakovlev, Andrei 13,308 Yushkevich, Aleksandr A. 175 Yuzhakov, A. P. 97
Vishwanath, Ashvin 376 Vivanti, Giulio 32	Z
von zur Gathen, Joachim 34, 45, 300	Zagier, Don 131 Zahabi, Ali 244
Vorobjov, Jr., N. N. 270 Vuillemin, Jean E. 143	Zeilberger, Doron 62–65, 174, 175, 378
W	Zelditch, Steve 175 Zelevinsky, Andrey V. 116, 240
Wachtel, Vitali 163, 164, 175 Walker, Robert J. 41, 42	Zimmermann, Paul 2, 5, 40, 42 Zudilin, Wadim 134, 378