INDEX TO VOLUME 62

INDEX OF ABSTRACTS

Subjects:

Algebra and Theory of Numbers, 1, 13, 24, 37, 148, 236, 348, 375, 401, 546.
Analysis, 5, 15, 28, 39, 154, 243, 352, 380, 405, 560.
Applied Mathematics, 8, 19, 30, 44, 166, 253, 359, 391, 409, 585.
Geometry, 10, 21, 45, 170, 256, 360, 395, 410, 594.
Logic and Foundations, 157, 260, 362, 411, 598.
Topology, 10, 22, 33, 47, 178, 264, 364, 397, 414, 605.

Authors:

Abhyankar, S. S., 375; Ablow, C. M., 585; Agmon, S., 154; Akers, S. B., Jr., 395;
Akutowicz, E. J., 405; Albert, A. A., 348; Anderson, D. R., 560; Anderson, F. W., 364, 364; Anderson, L. W., 33, 178, 605; Anderson, R. D., 178, 178, 264, 397, 605, 605;
Andrushkiw, J., 243; Ankeny, N. C., 546; Arens, R., 561; Armentrout, S., 265;
Arms, R. J., 253; Arnold, H., 265; Aronson, D. G., 561; Aronszajn, N., 154; Arsove, M. G., 15, 380, 561; Auslander, L., 256; Austin, D. G., 263.

Bachman, G., 375; Bade, W. G., 15; Baer, R. M., 236, 348; Bagley, R. W., 179;
Baker, G. A., Jr., 175, 175, 175, 602; Baker, G. A., Sr., 602; Banaschewski, B., 22, 265; Band, W., 586; Bareiss, E. H., 391, 586; Barrar, R. B., 243; Barrett, J. H., 155, 561; Barrett, L. K., 179; Barsotti, I., 410; Bass, R. W., 155, 155, 156, 166, 352, 352, 359; Baum, J. D., 398; Baxter, G. E., 46, 176, 363, 602; Baxter, W. E., 1, 376; Bear, H. S., 562; Beck, A., 243; Beckenbach, E. F., 156; Becker, H. W., 546, 586; Bendat, J. S., 586; Berberian, S. K., 348; Bergman, S., 39, 166, 381, 562, 562; Berman, G., 547, 547; Bharucha-Reid, A. T., 414, 602; Bing, R. H., 47, 47, 179, 365, 605; Birkhoff, G., 156; Blackett, D. W., 236; Blackman, J., 381; Blank, A. A., 253, 263; Blair, R. L., 364, 364; Block, R., 349; Blumenthal, L. M., 170, 594; Bohun-Chudyniv, V., 548; Bonsall, F. F., 5; Bonne, W. W., 148; Boyer, D. L., 13; Bradshaw, C. W., 563; Brahana, T. R., 33; Brauer, A. T., 24; Brauer, G. U., 353, 563; Bremermann, H. J., 243; Brenner, J. L., 149, 149, 547, 586; Briggs, C. F., 365; Brock, R. L., 587; Browder, F. E., 3, 381; Brown, A., 156; Brown, E. H., Jr., 365; Brownell, F. H., 405, 587; Bruck, R. H., 548; Brunk, H. D., 40, 156, 157; Büchi, J. R., 237; Bryant, S. J., 349; Buck, R. C., 244, 244; Buehler, R. J., 46; Butler, J. W., 401.

Cairns, S. S., 170, 177; Calabi, E., 360; Cameron, R. H., 157; Campbell, H. E., 1; Campbell, S. G., 30; Capel, C. E., 33, 33; Carlitz, L., 24, 25, 25; Carr, J. W., 588; Carrier, G. F., 392; Cassity, C. R., 589; Cesari, L., 244, 382; Chacon, R. V. S., 263; Chamberlin, R. E., 606; Chambré, P. L., 588; Chang, C. C., 411, 598, 599; Chen, K. T., 37, 382, 382; Chihara, T. S., 563; Choquet, G., 178; Chung, K. L., 177; Civić, P., 157, 245; Clement, P. A., 586; Clifford, A. H., 25; Coburn, N., 392; Coddington, E. A., 405, 406, 406; Cohen, E., 2, 25, 548, 548; Cohen, H., 34, 606; Cohn, H., 237, 549; Colquitt, L. A., 167; Conrad, P. F., 26; Conroy, M. F., 253; Conte, S. D., 32; Copeland, A. H., Jr., 149, 180; Corson, H. H., 25; Court, N. A., 171; Cowell, W. R., 594; Cox, J. G., 6; Craig, W., 411; Crowe, D. W., 549; Crowell, R. H., 149, 265; Curtis, M. L., 180, 180; Curtis, P. C., Jr., 563; Cuthill, E., 392.

Davis, A. C., 401, 411; Davis, C., 245; Davis, R. B., 5; Davis, R. L., 549; Davis, R. M., 392; Davison, W. F., 180; DeCicco, J., 349, 360; Day, M. M., 45, 549, 550, 563; Deskins, W. E., 150; Diamond, A. H., 167; Diaz, J. B., 253; De Prima, R. C., 645
INDEX TO VOLUME 62

392; Diliberto, S. P., 563, 564; Dilworth, R. P., 550; Divinsky, N. J., 38, 550, 659;
Donsker, M. D., 176, 363; Douglas, J., Jr., 168, 564, 588, 588; Downing, A. C., Jr.,
564; Doyle, T. C., 589; Dvoretzky, A., 602; Dyer, E., 10, 181, 266, 266, 398.

Eberlein, W. F., 382; Edmondson, D. E., 349; Edrei, A., 158, 245, 383; Eells, J.,
Jr., 257, 257; Eisenstadt, B. J., 564, 565; Elgot, C. C., 44; Elkins, T. A., 353; Ellis,
D. O., 550; Epstein, I. J., 392; Epstein, M. P., 237; Ergen, W. K., 29, 29; Eringen,
A. C., 45; Evans, T., 2; Ewing, G. M., 40, 157.

Fadell, E. R., 365; Faith, C. C., 349; Federer, H., 22, 266; Feferman, S., 412;
Feit, W., 150; Feldman, J., 158, 245, 353; Fell, J. M. G., 353; Ficken, F. A., 26;
Findlay, G. D., 238; Fleishman, B. A., 393; Fleisch, H. K., 238; Floyd, E. E., 11, 398;
Ford, L. R., 158, 603; Forsythe, G. E., 8; Fort, M. K., Jr., 171; Fox, C., 383, 397;
Frank, E., 40, 565; Frankel, T., 395; Friberg, M. L., 589; Friedman, R. M., 260;
Friedman, B., 359, 589; Fryer, K. D., 594; Fulks, W. B., 565; Fuller, L. E., 350;
Fullerton, R. E., 40, 158, 382; Fulton, C. M., 550.

Gâl, I. S., 565; Gale, D., 376; Gallie, T. M., Jr., 159; Garrett, J. R., 26; Gates,
L. D., Jr., 253; Gehring, F. W., 40; Gelbaum, B. R., 566, 566; Gil de Lamadrid, J.,
267, 267, 366, 572; Gillis, J., 167; Gillman, L., 246, 606, 607; Gilmore, P. C., 599;
Ginsburg, S., 16; Goffman, C., 151, 354, 566, 566; Goldberg, K., 376; Goldberg, M.,
171; Goldberg, R. R., 354; Goldberg, S. I., 257, 258; Goldstein, L., 551; Goldstein, O.,
376; Goldstein, A. A., 567; Goldstine, H. H., 167; Goto, M., 26; Green, L. W., 159;
Greenspan, D., 594; Griffin, J. S., Jr., 172; Griffith, H. C., 34; Guenther, P. E., 41;
Burk, H. M., 393; Guy, D. L., 41, 159; Guy, W. T., Jr., 6, 41, 167, 589.

Haimo, F., 38, 350, 551; Halberg, C. J. A., Jr., 16; Hale, J. K., 567, 567; Halperin,
I., 594; Hamilton, O. H., 398; Hammer, P. C., 45, 359, 361; Hamstrom, M. E., 398;
Hanf, W., 402; Harary, F., 149, 597; Harris, B., 2, 2; Harrold, O. G., Jr., 34;
Hartmanis, J., 3; Harton, J., Jr., 568; Hausner, A., 383; Hay, G. E., 359; Heerema,
N., 26; Heider, L. J., 47, 399, 568; Helfenstein, H. G., 172; Heller, I., 552, 589, 590,
595; Helms, L. L., 603; Henkin, L. A., 412; Henri, P., 254; Henriksen, M., 38, 48,
607; Herrmann, R., 595; Herstein, I. N., 238; Hewitt, E., 376, 377, 384; Higgins, T. P.,
6, 167; Hirshman, I. I., Jr., 406, 406; Hocking, J. G., 366; Hodges, J. H., 27, 377, 552;
Horne, J. G., Jr., 34, 167; Haïm, C. C., 258; Huber, A. O., 246; Huckemann, F. C.,
384; Huckemann, F., 267; Hughes, D. R., 3, 238, 350, 552; Hughes, H. K., 357;
Hummel, J A., 568, 569; Hunt, B., 553; Hunter, R. P., 607, 610; Hutcherson, W. R.,
596.

Ikenberry, E., 168; Isbell, J. R., 48, 168, 254, 393.

Jacobson, B., 351; Jaeger, A., 151, 377, 402; James, R. C., 28, 384; Jenner, W. E.,
3, 553; Jennings, S. N., 239, 402; Jerison, M., 569; Johnson, E. S., 569; Johnson,
G. P., 366; Johnson, G., Jr., 159; Jonsson, B., 403, 553, 554; Jones, B. W., 151;
Jurkat, W. B., 42, 407.

Kadison, R. V., 570; Kalish, G. K., 246; Kalish, D., 261, 261, 261; Kalman, J. A.,
403; Karanish, M., 256; Karlin, S., 603; Karush, W., 409, 590; Kato, T., 151;
Kazarinoff, N. D., 246, 570; Keedy, M. L., 362; Kelley, J. E., 48; Kelly, L. M., 172;
Kemperman, J. H. B., 152, 354; Kendall, D. G., 16, 17, 263, 264; Kerr, C. E., 570;
Kiefer, J. C., 177; Kimme, E. G., 42, 413, 603; Kimura, N., 27, 152, 239; Klee, V. L.,
Jr., 22, 410, 607; Klein, G., 247; Kleinfeld, E., 38; Kobayashi, S., 361, 361, 395, 595;
Koch, R. J., 35; Kohls, C. W., 554, 554, 555; Kokoris, L. A., 555; Koteraiar, J., 42,
160; Krabbe, G. L., 354; Kramer, V. A., 17, 407; Krelzig, E., 247, 247, 254, 570,
571, 571, 572, 590; Krickeberg, K., 177, 604; Krule, I. S., 48, 181; Krzywoblocki,
M. Z., 46, 355; Kuipers, L., 17; Kulik, S., 160 572; Kuller, R. G., 355; Kunze, R. A.,
572; Kuranishi, M., 256; Kyner, W. T., 385.

McCandless, B. H., 268; McAuley, L. F., 11; McArthur, C. W., 28; McGregor, J. L., 603; McGregor, J. M., 4; McKelvey, R. W., 6, 570; McLachlan, E. K., 161; McLoud, E. B., 574; MacLane, G. R., 161; MacNerney, J. S., 29; Malvern, L. E., 591; Maness, W. A., 591; Mann, W. R., 6; Mansfield, M. J., 367; Marcus, M. D., 4, 240, 240, 240; Marcus, M., 403, 403; Markus, L., 7; Marlow, W. H., 168, 254; Marsaglia, G., 604; Martino, M. A., 249; Marx, I., 255; Masaitis, C., 35; Massey, W. S., 608; Mautner, F. I., 386; Medlin, G. W., 27; Merkes, E. P., 162; Meyer, B. C., 386; Meyers, L. F., 43; Michael, E. A., 23, 414; Miles, E. P., Jr., 31, 31, 162; Miller, D. D., 25; Miller, D. W., 557; Mills, H. D., 9; Mitchell, J., 386; Montague, R., 260, 261, 261, 261, 599; Moore, C. N., 557; Moore, R. A., 7; Morawetz C. S., 394; Mostert, J. C., 31, 596; Moser, J., 387; Mostert, P. S., 35, 36, 182, 608; Motzkin, T. S., 14, 14, 259, 558, 574; Moy, S. C., 363; Moyls, B. N., 240, 240; Munkres, J. R., 21, 23.


Oakley, C. O., 411; Oehmke, R. H., 153; Olum, P., 268, 268; Orey, S., 600; Ornstein, D., 39; Osborn, H. A., 168; Osmerman, R., 576; Ostrom, T. C., 173, 596; Owens, O. G., 7; Oxley, T. D., Jr., 357; Oxtoby, J. C., 608.

Pan, T. K., 173, 596; Papakyriakopoulos, C. D., 182, 399, 399, 609; Pardee, O. O., 576; Parzen, E., 264; Payne, L. E., 9, 162, 255; Pearl, M. H., 4; Pearson, B. J., 182; Pease, D. K., 259, 259, 259; Pederson, R. N., 577; Peirce, H. W., 359; Perel, W. M., 27; Perkins, F. W., 577; Perry, N. C., 31, 596; Peters, G. O., 7, 162, 387; Pettis, B. J., 30; Peyerimhoff, A., 42, 163, 387, 407; Phelps, R. R., 596; Phillips, R. S., 577; Pierce, R. S., 14, 14; Pignani, T. J., 163; Poor, V. C., 388, 388; Porcelli, P., 163; Preston, G. C., 404; Price, J. J., 4, 388; Prins, G., 597; Prosser, R. T., 388, 388, 578; Proctor, M. H., 578; Pursell, L. E., 609.

Rabin, M. O., 396, 396; Ralchford, H. H., 168; Raimi, R. A., 389; Rainich, G. Y., 394; Raleigh, J., 163; Rall, L. B., 407; Ralston, K. E., 558; Rankin, B., 360; Reade, M. O., 156, 164; Rector, R. W., 399; Redheffer, R. M., 18, 408, 408, 408; Ree, R., 239, 402; Regan, F., 584; Reich, E., 578; Reichelderfer, P. V., 578; Reid, W. T., 164, 357; Reiner, I., 5, 27, 239, 555; Reinhart, B. L., 389; Reisel, R. B., 558; Reiter, H. J., 164; Reuter, G. E. H., 17, 263, 264; Reza, F., 592; Riberio, H., 176; Rinehart, R. F., 241; Ritter, I. F., 256; Robinson, D. W., 241; Robinson, G. de B., 378; Robinson, R. M., 600; Rosenberg, A., 379, 558; Rosenblum, M., 30; Roth, J. P., 32, 45, 182, 262, 269; Royden, H. L., 18; Royster, W. C., 32; Rubel, L. A., 251; Rubin, H., 404; Rudin, M. E., 400; Rudin, W., 389, 400, 579, 579; Ryser, H. J., 558.

Sabidussi, G. O., 49, 609, 609; Salzer, H. E., 169, 256; San Soucie, R. L., 404, 559; Saworotnow, P. F., 8, 579; Schaerf, H. M., 165, 579, 580; Schatten, R., 389; Schreiber, M., 251, 251; Schwartz, J. T., 15, 243; Schwartzman, S., 269, 269; Schweitzer, A. R., 262, 262, 262, 362, 363; Scott, W. T., 43; Sedney, R., 9; Segal, I. E., 580;
Selfridge, J. L., 14, 558; Seligman, G. B., 379; Shapiro, J. M., 178, 364; Shapiro, V. L., 165, 390, 580; Shapley, L. S., 580, 592; Sheffer, I. M., 581; Shields, A. L., 35, 36, 182; Shoenefield, J. R., 390; Silverman, R. J., 547, 547; Simon, A. B., 36; Singer, I. M., 570; Singh, V., 581; Sion, M., 252; Sklar, A., 559; Slye, J. M., 367, 610; Smale, S., 270, 367, 610; Smith, O. K., 151; Thompson, G. L., 18; Toralballa, L. V., 44; Trifan, D., 170; Tucker, A. W., 380.

Taam, C. T., 8, 569; Talacko, J. V., 47; Tanimoto, T. T., 597; Tarski, A., 551, 554, 601; Taussky, O., 151; Thompson, G. L., 169; Thompson, G. T., 18; Thorne, R. C., 165, 583; Toralballa, L. V., 44; Trifan, D., 170; Tucker, A. W., 380.

Underwood, R. S., 174; Utz, W. R., Jr., 40, 157, 584.

Valentine, F. A., 598; Varga, R. S., 354; Vaught, R. L., 262, 412, 413, 601; Vazsonyi, A., 409; Vinograd, B., 154; Volkman, B. W., 153.

Wade, L. I., 606; Wagner, F. J., 393; Wall, D. W., 153, 559; Wall, H. S., 166; Wallace, A. D., 35, 36; Wallen, C. J., 584; Walsh, J. L., 574; Walter, J. H., 404, 560; Wang, H. C., 23; Ward, M., 15, 405; Warncke, D., 598; Warner, S., 390; Wasow, W. R., 409, 584; Wasserman, R. H., 593; Watson, G. L., 151; Weeg, G. P., 154; Weinberger, H. F., 8, 162, 593; Weiss, M. C., 252, 252; Wenjen, C., 28; Whyburn, G. T., 611; Whyburn, W. M., 163; Widom, H., 242, 242; Wilansky, A., 252, 391; Wilcox, C. H., 20, 20, 20, 21; Wilder, R. L., 180; Williams, E., 31, 31, 162; Williams, R. F., 183, 368; Wilson, R. L., 28; Winger, R. M., 598; Wisner, R. J., 411; Wolfe, P. S., 380; Wolowitz, J., 177; Wong, Y. K., 391, 560, 585, 594; Wright, F. B., Jr., 30; Wright, F. M., 44, 358, 585; Wyman, M., 172.

Yaqub, A. M., 39, 352; Yood, B., 157; 245; 562.

Zelinsky, D., 379; Zemmer, J. L., 242, 349; Zink, R. E., 611; Zondek, B., 253.

RESEARCH PROBLEMS

Alder, H. L., 76; Bellman, R., 270, 425, 425, 611; Brenner, J. L., 76; Herz, C. S., 76; Klee, V. L., 76, 77; Nash, J., 76; Salzer, H. E., 190, 190; Wallace, A. D., 425, 518, 518;

INDEX OF REPORTS OF MEETINGS AND MISCELLANEOUS ARTICLES

Chern, S. S. See Martin, W. T.

Cohen, L. W. The National Science Foundation Program for Mathematical Sciences, 191.

Klee, V. L., Jr. Reports of Meetings of the American Mathematical Society: November Meeting in Los Angeles, 13; April Meeting in Monterey, 401; Summer Meeting in Seattle, 541.


Prager, W. See Youngs, J. W. T.

Schafer, R. D. Reports of Meetings of the American Mathematical Society: *October Meeting in College Park*, 1; *February Meeting in New York*, 236; *April Meeting in New York*, 369.

Youngs, J. W. T. Reports of Meetings of the American Mathematical Society: *November Meeting in Milwaukee*, 37; *Annual Meeting in Houston*, 142.


Zariski, O. See Martin, W. T.

### INDEX OF BOOK REVIEWS

<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Journal</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abascal, E. V.</td>
<td><em>Introduction à la geometria differencial</em></td>
<td>D. J. Struik</td>
<td>512</td>
</tr>
<tr>
<td>Alexandrow, A. D.</td>
<td><em>Die innere Geometrie der konvexen Flächen</em></td>
<td>H. Buseman</td>
<td>508</td>
</tr>
<tr>
<td>Aleksandrov, P. S.</td>
<td><em>Combinatorial topology</em></td>
<td>Trans. by H. Komm.</td>
<td>629</td>
</tr>
<tr>
<td>Bachmann, H.</td>
<td><em>Transfinite Zahlen</em></td>
<td>F. Bagemihl</td>
<td>415</td>
</tr>
<tr>
<td>Bagemihl, F.</td>
<td><em>Transfinite Zahlen</em></td>
<td>F. Bagemihl</td>
<td>415</td>
</tr>
<tr>
<td>Ballieu, R. and Simonart, F.</td>
<td><em>Algèbre</em></td>
<td>F. Haimo</td>
<td>626</td>
</tr>
<tr>
<td>Banach, S.</td>
<td><em>Théorie des opérations linéaires</em></td>
<td></td>
<td>277</td>
</tr>
<tr>
<td>Barsotti, I.</td>
<td><em>See Roth, L.</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bartlett, M. S.</td>
<td><em>An introduction to stochastic processes with special reference to methods and applications</em></td>
<td>D. A. Darling</td>
<td>73</td>
</tr>
<tr>
<td>Bauer, E.</td>
<td><em>Champs de vecteurs et de tenseurs. Introduction à l'électro-magnétisme</em></td>
<td>N. Coburn</td>
<td>512</td>
</tr>
<tr>
<td>Bellman, R. See Coddington, E. A.</td>
<td><em>See Coddington, E. A.</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bers, L.</td>
<td><em>An outline of the theory of pseudoanalytic functions</em></td>
<td></td>
<td>291</td>
</tr>
<tr>
<td>Bianchi, L.</td>
<td><em>Opere. Vol. 3. Sistemi tripli ortogonali</em></td>
<td></td>
<td>74</td>
</tr>
<tr>
<td>Bieberbach, L.</td>
<td><em>Analytische Fortsetzung</em></td>
<td>R. C. Buck</td>
<td>184</td>
</tr>
<tr>
<td>Boas, R. P., Jr.</td>
<td><em>Entire functions</em></td>
<td>J. Korevaar</td>
<td>57</td>
</tr>
<tr>
<td>———— See Doetsch, G., de Losada y Puga, C., Natanson, I. P.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bögel, K. See Natanson, I. P.</td>
<td><em>See Natanson, I. P.</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boothby, W. M. See Hadwiger, H.</td>
<td><em>See Hadwiger, H.</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boron, L. F. See Riesz, F., Natanson, I. P.</td>
<td><em>See Riesz, F.</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bourbaki, N.</td>
<td><em>Espaces vectoriels topologiques</em></td>
<td>E. Hewitt</td>
<td>507</td>
</tr>
<tr>
<td>Buck, R. C. See Bieberbach, L.</td>
<td><em>See Bieberbach, L.</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Busemann, H. See Alexandrow, A. D.</td>
<td><em>See Alexandrow, A. D.</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cartan, H. and Eilenberg, S.</td>
<td><em>Homological algebra</em></td>
<td>S. MacLane</td>
<td>615</td>
</tr>
<tr>
<td>Cesari, L.</td>
<td><em>Surface area</em></td>
<td>T. Rado</td>
<td>513</td>
</tr>
<tr>
<td>Chevalley, C.</td>
<td><em>The construction and study of certain important algebras</em></td>
<td>J. Dieudonné</td>
<td>69</td>
</tr>
<tr>
<td>Chu, L. J. See Stratton, J. A.</td>
<td><em>See Stratton, J. A.</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chung, K. L. See Gnedenko, B. V.</td>
<td><em>See Gnedenko, B. V.</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cinquant’ anni di relatività, 1905–1955. Ed. by M. Pantaleo</td>
<td></td>
<td></td>
<td>76</td>
</tr>
<tr>
<td>Coburn, N.</td>
<td><em>Vector and tensor analysis</em></td>
<td>D. E. Spencer</td>
<td>505</td>
</tr>
<tr>
<td>———— See Bauer, E.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coddington, E. A. and Levinson, N.</td>
<td><em>Theory of differential equations</em></td>
<td>R. Bellman</td>
<td>185</td>
</tr>
<tr>
<td>Collatz, L.</td>
<td><em>Numerische Behandlung von Differentialgleichungen</em></td>
<td>W. E. Milne</td>
<td>74</td>
</tr>
<tr>
<td>Computer Directory, June 1955, 75</td>
<td></td>
<td></td>
<td>75</td>
</tr>
<tr>
<td>Corbató, F. J. See Stratton, J. A.</td>
<td><em>See Stratton, J. A.</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coxeter, H. S. M.</td>
<td><em>The real projective plans</em></td>
<td>2d ed., 75</td>
<td></td>
</tr>
</tbody>
</table>
Darling, D. A. See Bartlett, M. S., Gnedenko, B. V.

Day, M. M. See Natanson, I. P.


——— See Chevalley, C.


Doob, J. L. See Loève, M.

Dresden, A. See van der Waerden, B. L.

Eilenberg, S. See Cartan, H.


Fan, K. See Aleksandrov, P. S.

Federer, W. T. *Experimental design, theory and application*. H. B. Mann, 416.

Feshbach, H. See Morse, P. M.


Hadamard, H. Altes und Neues über konvexe Körper, W. M. Boothby, 272.

Haimo, F. See Ballieu, R.

Halmos, P. R. See Hermes, H.

Hasse, H. See Furtwängler, P.

Hay, G. E. See Sokolnikoff, I. S.


Hermes, H. *Einführung in die Verbandsysteme*. P. R. Halmos, 189.


Hildebrand, F. B. *Introduction to numerical analysis*. J. Todd, 624.

Hirsch, K. A. See Kurosh, A. G.

Jehne, W. See Furtwängler, P.

Kacz, M. See Morse, P. M.

Kaplan, W. See Lectures on functions of a complex variable.


Kolmogorov, A. N. See Gnedenko, B. V.

Komm, H. See Aleksandrov, P. S.

Kopal, Z. *Numerical analysis, with emphasis on the application of numerical techniques to problems of infinitesimal calculus in single variables*. J. Todd, 624.

Korevaar, J. See Boas, R. P., Jr.


Lang, S. See Samuel, P.

Lectures on functions of a complex variable. Ed. by W. Kaplan with the assistance of M. O. Reade and G. S. Young, 75.

Levinson, N. See Coddington, E. A.

Little, J. D. C. See Stratton, J. A.


Lohwater, A. J. See Heffter, L.
MacLane, S. See Cartan, H.
Macmahon, W. F. See Klein, F.
Mann, H. B. See Federer, W. T.
Margenau, H. and Murphy, G. M. *The mathematics of physics and chemistry*, 424.
Mayer, J. R. *Structure of simple fluids*, 332.
Milne, W. E. See Collatz, L.
Mordell, L. J. See Klein, F.
Morse, P. M. and Feshbach, H. *Methods of theoretical physics*, M. Kac, 52.
——— See Stratton, J. A.
Murphy, G. M. See Margenau, H.
Nagy, S. B. See Riesz, F.
Rado, T. See Cesari, L.
Reade, M. O. See *Lectures on functions of a complex variable*.
Reiner, I. See Dieudonné, J.
Roth, L. *Algebraic threefolds*. I. Barsotti, 516.
Samuel, P. *Méthodes d'algèbre abstraite en géométrie algébrique*. S. Lang, 273.
Schoenfeld, L. See Trost, E.
*Second Colloque sur les équations aux dérivées partielles*. Tenu à Bruxelles du 24 au 26 mai 1954, 75.
Sheppard, W. F. See Klein, F.
Simonart, F. See Ballieu, R.
Sobolew, W. I. See Ljusternik, L. A.
Spencer, D. E. See Coburn, N.
Stratton, J. A., Morse, P. M., Chu, L. J., Little, J. D. C., and Corbató, F. J. *Speroidal wave functions*, 423.
Struik, D. J. See Abascal, E. V.
*Tables of the cumulative binomial probability distribution*, 75.
Taub, A. H. See Synge, J. L.
Thurston, H. A. *The number system*, 424.
Todd, J. See Kopal, Z., Hildebrand, F. B., Nielsen, K. L.
vander Waerden, B. L. *Science awakening*. Trans. by A. Dresden, 75.
Whaples, G. See Furtwängler, P.
Young, G. S. See *Lectures on functions of a complex variable*.
Zuckerman, H. S. See Ostmann, H. H.
INDEX TO VOLUME 62

INVITED ADDRESSES

Allendoerfer, C. B., 541.
Barsotti, I., Algebraic group-varieties, 519.
Bochner, S.
Buck, R. C., 347.
Chern, S. S., 142.
Chowla, S., 541.
Erdős, P. and Rado, R. A partition calculus in set theory, 427.
Garabedian, P. R., 13.
—— The mathematical theory of three-dimensional cavities and jets, 219.
—— Axiomatic approach to the homotopy groups, 490.
John, F., 369.
Iwasawa, K., 541.
Mayer, J. E., 142.
—— Structure of simple fluids, 332.
Olum, P., 1.
Pitcher, E., 236.
Rado, R., See Erdős, P.
Schwartz, J. T., 369.
—— Riemann’s method in the theory of special functions, 531.
Spanier, E. H., 37.
—— Duality and S-theory, 194.
Wang, H. C., 401.
Whyburn, G. T., 142.
—— Topological analysis, 204.

1 Where the title of the address is not given, the reference is to the Report of the Meeting at which the address was given.