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## ATOMIC DATA AND NUCLEAR DATA TABLES Vols. 12–61

## ATOMIC DATA (AD) Vols. 1–5

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AAGAARD, P. (34)	45, 239 (1990)	BAERENDS, E. J. (45)	26, 483 (1981)
AASHAMAR, K., et al. (6a)	22, 443 (1978)	BAGLIN, J. E. E. (5)	NDT <b>A10</b> , 143 (1971)
ABOUSSIR, Y., et al. (56)	61, 127 (1995)	BAIK, D. H., et al. (53a)	47, 177 (1991)
ADLER, D., et al. (28)	20, 513 (1977)	BALL, J. B., et al. (68)	NDT <b>A8</b> , 407 (1970)
AFANASYEV, L. G. (35a)	61, 31 (1995)	BAN, S. (65, 77a)	32, 471 (1985)
AKIYAMA, Y. (95)	NDT <b>A2</b> , 403 (1966)	BAND, I. M. (77)	55, 233 (1993)
ALBRIDGE, R. G. (51)	NDT <b>A1</b> , 521 (1966)	BAND, I. M., and FOMICHEV, V. I. (43)	23, 295 (1979)
ALBRITTON, D. L. (47, 77)	20, 563 (1977)	BAND, I. M., and KHARITONOV, Yu. I. (58)	NDT <b>A10</b> , 107 (1971)
(87)	22, 1 (1978)	BAND, I. M., and TRZHASKOVSKAYA, M. B. (43, 44)	35, 1 (1986)
(97)	22, 179 (1978)		(51) 55, 43 (1993)
ALDER, K. (51)	21, 91 (1978)	BAND, I. M., et al. (51)	18, 433 (1976)
ALDUSHCHENKOV, A. V., and VOINOVA, N. A. (27a)	NDT <b>A11</b> , 299 (1973)		21, 1 (1978)
ALEKLETT, K. (25)	53, 1 (1993)		23, 443 (1979)
ALLEN, B. J. (19)	NDT <b>A11</b> , 433 (1973)	BAO, Z. Y., and KÄPPELER, F. (96)	36, 411 (1987)
ALLEY, W. E., and LESSLER, R. M. (64)	NDT <b>A11</b> , 621 (1973)	BAPTISTA, G. B. (77)	22, 131 (1978)
ALLISON, A. C., and DALGARNO, A. (47)	AD <b>1</b> , 91 (1969)	BARBER, A., and COOPER, B. S. (42)	NDT <b>A10</b> , 49 (1971)
ALLISON, A. C., and SMITH, F. J. (97)	AD <b>1</b> , 289 (1970)	BARNES, J. A., et al. (27)	AD <b>2</b> , 1 (1970)
ANANIA, R. (5a2, 98)	AD <b>3</b> , 317 (1971)		AD <b>2</b> , 101 (1971)
ANDERSON, R. (61)	20, 127 (1977)	BARRIENTOS, J. A. (45)	53, 113 (1993)
ANDREJTSCHIEFF, W. (12)	AD <b>3</b> , 227 (1971)	BAR-SHALOM, A. (53a)	55, 143 (1993)
ANDREJTSCHIEFF, W., et al. (75)	26, 93 (1981)	BARTHOLOMEW, G. A. (19)	58, 203 (1994)
ANDREO, P. (28)	16, 515 (1975)		NDT <b>A5</b> , 1 (1968)
ANIČIN, I. V. (27a)	56, 105 (1994)	BARTHOLOMEW, G. A., et al. (19)	NDT <b>A5</b> , 243 (1969)
(57)	18, 509 (1976)	BASBAS, G. (50)	NDT <b>A3</b> , 367 (1967)
ANTONY, M. S. (56)	NDT <b>A11</b> , 553 (1973)		20, 503 (1977)
ANTONY, M. S., et al. (53)	39, 201 (1988)	BAUER, M. (56)	24, 1 (1979)
	33, 447 (1985)	BAUHOFF, W. (20)	17, 442 (1976)
	34, 279 (1986)	BEATY, E. C. (31)	35, 429 (1986)
	40, 9 (1988)	BEHKAMI, A. N. (88)	AD <b>4</b> , 209 (1972)
AOKI, T., et al. (5)	23, 349 (1979)	BEHRENS, H. (14)	NDT <b>A10</b> , 1 (1971)
AOYAGI, M. (11)	19, 97 (1977)	BEHRING, W. E. (53a)	16, 451 (1975)
(15, 44)	18, 243 (1976)		47, 1 (1991)
(44)	26, 561 (1981)	BEINER, M., et al. (56)	58, 203 (1994)
ASADA, S. (27)	24, 191 (1979)	BELKIĆ, D., et al. (28a)	17, 450 (1976)
ASAI, J. (5)	50, 29 (1992)	BELL, K. L. (29)	51, 59 (1992)
	Erratum	BELL, W. K., and SATCHLER, G. R. (58)	61, 105 (1995)
AUDI, G. (56)	58, 317 (1994)	BENDER, E. (14, 41)	NDT <b>A9</b> , 147 (1971)
AUFMUTH, P., et al. (72)	39, 281 (1988)	BENGTSSON, R., et al. (66, 70)	44, 79 (1990)
AYMAR, M., and COULOMBE, M. (9)	37, 455 (1987)	BENKA, O., and KROPP, A. (50)	35, 15 (1986)
AZUELOS, G., and KITCHING, J. E. (81)	21, 537 (1978)	BENOIT-CATTIN, P. (91)	22, 219 (1978)
	17, 103 (1976)	BERGER, M. J. (17)	17, 157 (1976)
			35, 345 (1986)
BABB, J. F., and CHANG, E. S. (47)	50, 137 (1992)		30, 261 (1984)
BABEU, S. (77)	23, 63 (1979)	BERGQVIST, I. (19)	NDT <b>A11</b> , 433 (1973)
BACHAU, H., et al. (11a)	44, 305 (1990)	BERMAN, B. L. (65, 77)	15, 319 (1975)
	48, 167 (1991)		38, 199 (1988)
BACK, C. A. (53a)	58, 203 (1994)		
BADNELL, N. R., and MOORES, D. L. (29)	57, 329 (1994)		

\* Category numbers follow the author's name, in parentheses. The numbers refer to the categories in the Subject Index.

BERNHARDI, K., et al. (17)	28, 461 (1983)	BRAULT, J. W. (8)	31, 299 (1984)
BERNHARDT, C. (72)	60, 177 (1995)	BRAY, I., and STELBOVICS, A. T. (32)	58, 67 (1994)
BERRINGTON, K. A. (29)	44, 133 (1990)	BREIT, G. (64)	NDT A9, 137 (1971)
	55, 81 (1993)	BRENNAN, J. G. (93)	22, 235 (1978)
	61, 105 (1995)	BRENNER, D. J., and PRAEL, R. E. (64)	41, 71 (1989)
	57, 71 (1994)	BREUER, H. (32)	NDT A9, 169 (1971)
BERRINGTON, K. A., et al. (29, 53a)	26, 1 (1981)	BRIDWELL, L. B. (21)	AD 2, 273 (1971)
Erratum	33, 345 (1985)	BRITT, H. C. (34)	12, 407 (1973)
	33, 195 (1985)	BRITZ, J. (53)	33, 447 (1985)
BERTEL, E. (17, 93)	AD 4, 1 (1972)		34, 279 (1986)
BETZ, H. D. (21)	AD 5, 113 (1973)		40, 9 (1988)
BHALLA, C. P. (11)	AD 3, 301 (1971)	BROWN, B. A., and WILDENTHAL, B. H. (14)	33, 347 (1985)
BHATIA, A. K. (8, 53a)	32, 305 (1985)	BROWN, C. M. (53a)	43, 145 (1989)
	57, 253 (1994)		47, 1 (1991)
BHATIA, A. K., and DOSCHEK, G. A. (8, 29)	52, 1 (1992)	BROWN, C. M., et al. (53a)	58, 203 (1994)
	53, 195 (1993)	BROWN, R. T. (77)	15, 111 (1975)
	55, 281 (1993)	BROWNE, E., and FEMENIA, F. R. (57)	NDT A10, 81 (1971)
	55, 315 (1993)	BROWNE, J. C. (47, 77)	AD 5, 305 (1973)
	60, 97 (1995)	BUCK, B., et al. (3, 41)	54, 53 (1993)
	60, 145 (1995)	BUEB, J. B. (53)	33, 447 (1985)
BHATIA, A. K., and KASTNER, S. O. (9, 29)	54, 133 (1993)	BUENDÍA, E., et al. (57a)	42, 293 (1989)
BHATIA, A. K., et al. (8, 53a)	32, 435 (1985)	BULLOCK, R. J. (41)	NDT A7, 477 (1970)
	35, 319 (1986)	BUNGE, A. V. (45)	53, 113 (1993)
	35, 449 (1986)	BUNGE, C. F. (13)	18, 293 (1976)
	36, 453 (1987)	BUNGE, C. F., et al. (45)	53, 113 (1993)
	43, 99 (1989)	BURKE, P. G. (29, 53a)	26, 1 (1981)
BHATT, K. H. (12)	42, 1 (1989)	Erratum	33, 345 (1985)
BICHSEL, H., and TSCHALAER, C. (93)	NDT A3, 343 (1967)		33, 195 (1985)
BIÉMONT, E. (9)	48, 1 (1991)	BUTLER, P. H., and WYBOURNE, B. G. (90)	AD 3, 133 (1971)
	39, 157 (1988)	BUTLER, P. H., et al. (92)	AD 3, 153 (1971)
	43, 163 (1989)	Erratum	27, 145 (1982)
BIÉMONT, E., and GREVESSE, N. (49)	12, 217 (1973)		
BIÉMONT, E., and HANSEN, J. E. (53a)	37, 1 (1987)	CADE, P. E., and HUO, W. (45)	12, 415 (1973)
BIENSTOCK, R. (5)	23, 315 (1979)	CADE, P. E., and HUO, W. M. (45)	15, 1 (1975)
BIGGERSTAFF, J. A. (19)	NDT A11, 433 (1975)	CADE, P. E., and WAHL, A. C. (45)	13, 339 (1974)
BIGGS, F., et al. (22)	16, 201 (1975)	CALLAWAY, J. (29, 53a)	57, 9 (1994)
	15, 443 (1975)	CAMPBELL, J. L., and WANG, J.-X. (101)	43, 281 (1989)
	Erratum	CARLSON, T. A. (44)	AD 3, 1 (1971)
BIMBOT, R. (93)	46, 1 (1990)	Erratum	14, 89 (1974)
BIRD, J. R., et al. (19)	NDT A11, 433 (1973)	CARLSON, T. A., and NESTOR, C. W., Jr. (101)	19, 153 (1977)
BIRKELUND, J. R. (46)	25, 389 (1980)	CARLSON, T. A., et al. (52)	AD 2, 63 (1970)
BISHOP, D. M. (47)	18, 521 (1976)	CARR, R. W., and BAGLIN, J. E. E. (5)	NDT A10, 143 (1971)
BLACHOT, J., and FICHE, C. (35)	20, 241 (1977)	CARROLL, B. L. (27)	AD 2, 1 (1970)
BLACKFORD, H. M. S., and HIBBERT, A. (53a)	58, 101 (1994)		AD 2, 101 (1971)
BLAGOEV, K. B., and KOMAROVSKII, V. A. (9)	56, 1 (1994)	CARROLL, C. O. (51)	NDT A3, 287 (1967)
BLATT, S. L. (5)	13, 499 (1974)	Erratum	NDT A4, 320 (1968)
BLICHERT-TOFT, P. H. (68)	NDT A8, 1 (1970)	CAUGHLAN, G. R., and FOWLER, W. A. (96)	40, 283 (1988)
BLUNDELL, S. A., et al. (57a)	37, 103 (1987)	CAUGHLAN, G. R., et al. (96)	32, 197 (1985)
BOBROWICZ, F. W. (53a, 77)	34, 415 (1986)	CAURIER, E. (56)	39, 205 (1988)
BOEHM, F., and LEE, P. L. (72)	14, 605 (1974)	CAURRY, J. (56)	NDT A2, 429 (1966)
Erratum	16, 580 (1975)	CHAKRAVORTY, S. J. (22, 45)	28, 477 (1983)
BOESTEN, L., and TANAKA, H. (32)	52, 25 (1992)	CHAMBERS, W. F. (101)	24, 373 (1979)
BOLIK, O. (50)	54, 75 (1993)	CHAND, B. (101)	61, 289 (1995)
BOMBEN, K. D. (15)	31, 433 (1984)	CHANG, E. S. (47)	50, 137 (1992)
BONATSOS, D., and KLEIN, A. (66)	30, 27 (1984)	CHASTELER, R. M. (5)	50, 29 (1992)
BORDENAVE-MONTESQUIEU, A., et al. (91)	17, 157 (1976)	Erratum	58, 317 (1994)
BORMANN, M. (64)	NDT A1, 103 (1966)		58, 219 (1994)
BOS, K. (56)	17, 474 (1976)	CHAU, H. K. (28a)	AD 5, 231 (1973)
Erratum	22, 367 (1978)	CHELKOWSKA, E. Z., and LARKINS, F. P. (11)	49, 121 (1991)
	19, 175 (1977)	CHEN, C. (29, 53a)	61, 91 (1995)
	20, 1 (1977)	CHEN, M. H. (15)	36, 355 (1987)
Erratum	20, 126 (1977)	(15, 44)	18, 243 (1976)
	24, 495 (1979)	(88a)	34, 301 (1986)
BOWEN, T., et al. (17)	13, 89 (1974)	(88a, 101)	26, 383 (1981)
BOWMAN, W. W., and MACMURDO, K. W. (39)	15, 49 (1975)	CHEN, M. H., and CRASEMANN, B. (29, 53a)	41, 59 (1989)
BRABEC, V. (51)	NDT A10, 469 (1972)	(44)	26, 561 (1981)
BRAITHWAITE, W. J. (88)			

	(50)	<b>33</b> , 217 (1985)	(88a)	<b>37</b> , 419 (1987)
		<b>41</b> , 257 (1989)		<b>38</b> , 381 (1988)
	(88a)	<b>37</b> , 419 (1987)	(88a, 101)	<b>26</b> , 383 (1981)
		<b>38</b> , 381 (1988)	CRASEMANN, B., et al. (15)	<b>36</b> , 355 (1987)
CHEN, M. H., et al. (11)		<b>19</b> , 97 (1977)	CROSSWHITE, H., and JUDD, B. R. (32a, 98)	AD <b>1</b> , 329 (1970)
		<b>24</b> , 13 (1979)	CROUCH, E. A. C. (34)	<b>19</b> , 417 (1977)
		<b>45</b> , 1 (1990)	CRUMPTON, D. (50)	<b>30</b> , 49 (1984)
CHENG, K. T. (53a)		<b>28</b> , 355 (1983)	CSONKA, P. L., et al. (4)	NDT <b>A9</b> , 235 (1971)
	(77)	<b>26</b> , 33 (1981)		
CHENG, K. T., and KIM, Y.-K. (53a)		<b>22</b> , 547 (1978)	DAFNI, E., et al. (5)	<b>23</b> , 315 (1979)
CHENG, K. T., et al. (53a)		<b>24</b> , 111 (1979)	DALGARNO, A. (47)	AD <b>1</b> , 91 (1969)
CHOI, B.-H. (50)		AD <b>1</b> , 103 (1969)		AD <b>1</b> , 289 (1970)
	Erratum	AD <b>5</b> , 315 (1973)		<b>28</b> , 265 (1983)
CHOI, B.-H., et al. (50)		AD <b>5</b> , 291 (1973)	D'AMATO, D. P. (5)	<b>13</b> , 499 (1974)
CHRISTENSEN, T. M. (101)		<b>24</b> , 373 (1979)	DASGUPTA, A., and WHITNEY, K. G. (25a)	<b>58</b> , 77 (1994)
CHRISTY, A., and HÄUSSER, O. (71)	NDT <b>A11</b> ,	<b>281</b> (1973)	DATZ, S., et al. (21)	AD <b>2</b> , 273 (1971)
CHU, W. K. (93)		<b>13</b> , 463 (1974)	DAVIS, J. C. (77)	<b>54</b> , 181 (1993)
CINDRO, N. (20, 70)	NDT <b>A2</b> ,	<b>263</b> (1966)		Erratum <b>55</b> , 349 (1993)
CLARK, R. E. H. (29, 53a)		<b>25</b> , 185 (1980)	DEHMEL, R. C., et al. (28a)	AD <b>5</b> , 231 (1973)
	Erratum	<b>27</b> , 617 (1982)	DE JAGER, C. W. (67)	<b>36</b> , 495 (1987)
		<b>28</b> , 279 (1983)	(72)	<b>60</b> , 177 (1995)
		<b>28</b> , 299 (1983)	DE JAGER, C. W., et al. (67)	<b>14</b> , 479 (1974)
		<b>29</b> , 467 (1983)		Erratum <b>16</b> , 580 (1975)
		<b>30</b> , 125 (1984)	DE LLANO, M. (57a)	<b>42</b> , 293 (1989)
		<b>32</b> , 343 (1985)	DEL MARMOL, P. (25)	NDT <b>A6</b> , 141 (1969)
		<b>32</b> , 403 (1985)	DE MEIJER, R. J., and DRENTJE, A. G. (39)	<b>17</b> , 211 (1976)
		<b>35</b> , 223 (1986)	DE MEIJER, R. J., et al. (39)	<b>13</b> , 1 (1974)
		<b>35</b> , 267 (1986)		Erratum <b>14</b> , 89 (1974)
		<b>37</b> , 17 (1987)		<b>15</b> , 391 (1975)
		<b>41</b> , 1 (1989)	DEMIDOV, A. M. (19)	NDT <b>A3</b> , 367 (1967)
CLARK, R. E. H., and SAMPSON, D. H. (29, 53a)	<b>22</b> ,	<b>527</b> (1978)		NDT <b>A5</b> , 1 (1968)
CLARK, R. E. H., et al. (53a, 77)	<b>34</b> ,	<b>415</b> (1986)		NDT <b>A5</b> , 243 (1969)
CLAUSING, R. E. (11)	AD <b>5</b> ,	<b>317</b> (1973)	DEPTA, K. (34, 41)	<b>34</b> , 423 (1986)
CLEMENTI, E., and ROETTI, C. (45)		<b>14</b> , 177 (1974)	DER MATEOSIAN, E., and SUNYAR, A. W. (5)	<b>13</b> , 391 (1974)
COGHLAN, W. A., and CLAUSING, R. E. (11)	AD <b>5</b> ,	<b>317</b> (1973)		<b>13</b> , 407 (1974)
COHEN, D. D. (50)		<b>41</b> , 287 (1989)	DESCLAUX, J. P. (43)	<b>12</b> , 311 (1973)
COHEN, D. D., and HARRIGAN, M. (50)		<b>33</b> , 255 (1985)	(53a)	<b>24</b> , 111 (1979)
	(50, 101)	<b>34</b> , 393 (1986)		<b>28</b> , 355 (1983)
COHEN, E. R. (37)		<b>18</b> , 587 (1976)	DE VRIES, C. (67)	<b>14</b> , 479 (1974)
COHEN, M. (9, 52)	AD <b>3</b> ,	<b>169</b> (1971)		Erratum <b>16</b> , 580 (1975)
COHEN, V. W. (71)	NDT <b>A5</b> ,	<b>433</b> (1969)		<b>36</b> , 495 (1987)
COMAY, E., and KELSON, I. (56)		<b>17</b> , 463 (1976)	DE VRIES, H., et al. (67)	<b>36</b> , 495 (1987)
COMAY, E., et al. (56)		<b>39</b> , 235 (1988)	DIETRICH, S. S., and BERMAN, B. L. (65, 77)	<b>38</b> , 199 (1988)
CONNELLY, M. J. (5a2, 98)		<b>20</b> , 127 (1977)	DONNELLY, T. W., and HAXTON, W. C. (58)	<b>23</b> , 103 (1979)
CONSTANTINIDES, E. R. (77)		<b>23</b> , 63 (1979)		<b>25</b> , 1 (1980)
CONWAY, J. G. (8)		<b>18</b> , 459 (1976)	DOSCHEK, G. A. (8, 29)	<b>52</b> , 1 (1992)
		<b>22</b> , 329 (1978)		<b>53</b> , 195 (1993)
CONWAY, J. G., et al. (8)		<b>31</b> , 299 (1984)		<b>55</b> , 281 (1993)
COOK, J. (70)		<b>26</b> , 19 (1981)		<b>55</b> , 315 (1993)
COOPER, B. S. (42)	NDT <b>A10</b> ,	<b>49</b> (1971)		<b>60</b> , 97 (1995)
CORNILLE, M., et al. (29, 53a)		<b>58</b> , 1 (1994)	DOVEIKA, A. (19)	<b>60</b> , 145 (1995)
COULOMBE, M. (9)		<b>21</b> , 537 (1978)		NDT <b>A3</b> , 367 (1967)
COURTNEY, W. J., and FOX, J. D. (53)		<b>15</b> , 141 (1975)		NDT <b>A5</b> , 1 (1968)
COWAN, R. D. (53a, 77)		<b>34</b> , 415 (1986)		NDT <b>A5</b> , 243 (1969)
CRAMER, J. G., and BRAITHWAITE, W. J. (88)			DOYLE, B. L., et al. (101)	<b>24</b> , 373 (1979)
		NDT <b>A10</b> ,	DOYLE, J. G. (20, 53a)	<b>37</b> , 441 (1987)
		<b>469</b> (1972)	DRAGOUN, O., and BRABEC, V. (51)	<b>15</b> , 49 (1975)
CRANCE, M. (53a)	AD <b>5</b> ,	<b>185</b> (1973)	DRAGOUN, O., et al. (51)	NDT <b>A6</b> , 235 (1969)
CRANDALL, D. H. (29)		<b>33</b> , 149 (1985)		NDT <b>A9</b> , 119 (1971)
CRASEMANN, B. (11)		<b>19</b> , 97 (1977)		<b>15</b> , 391 (1975)
		<b>24</b> , 13 (1979)	DRENTJE, A. G. (39)	<b>17</b> , 211 (1976)
		<b>45</b> , 1 (1990)		<b>30</b> , 273 (1984)
(15, 44)		<b>18</b> , 243 (1976)	DRESSLER, K. (47)	NDT <b>A1</b> , 103 (1966)
(29, 53a)		<b>41</b> , 59 (1989)	DREYER, F. (64)	<b>22</b> , 131 (1978)
(44)		<b>26</b> , 561 (1981)	DUARTE, P. W. E. P. (77)	<b>57</b> , 21 (1994)
(50)		<b>33</b> , 217 (1985)	DUBAU, J. (29, 53a)	<b>58</b> , 1 (1994)
		<b>41</b> , 257 (1989)		

DUDEK, J. (66, 70)		<b>50</b> , 179 (1992)	FELDMAN, U. (8, 53a)	<b>32</b> , 435 (1985)
		<b>59</b> , 1 (1995)		<b>35</b> , 319 (1986)
DUFTON, P. L. (29, 53a)		<b>26</b> , 1 (1981)		<b>35</b> , 449 (1986)
	Erratum	<b>33</b> , 345 (1985)		<b>36</b> , 453 (1987)
		<b>33</b> , 195 (1985)		<b>43</b> , 99 (1989)
DUFTON, P. L., and KINGSTON, A. E. (29)		<b>57</b> , 273 (1994)	(53a)	<b>43</b> , 145 (1989)
DUSSEL, G., et al. (56)		<b>39</b> , 205 (1988)		<b>45</b> , 321 (1990)
DUTTA, A. K. (56)		<b>61</b> , 127 (1995)		<b>47</b> , 1 (1991)
			FELDMAN, U., et al. (8, 53a)	<b>32</b> , 305 (1985)
EASTWOOD, K. M. (19)	NDT <b>A3</b>	367 (1967)	FEMENIA, F. R. (57)	NDT <b>A10</b> , 81 (1971)
	NDT <b>A5</b>	1 (1968)	FENNELLY, J. A., and TORR, D. G. (77)	<b>51</b> , 321 (1992)
	NDT <b>A5</b>	243 (1969)	FERESIN, A. P., and GUSEVA, I. S. (57)	<b>31</b> , 153 (1984)
EĞECIOĞLU, Ö., and REMMEL, J. B. (90)		<b>32</b> , 157 (1985)	FERGUSON, E. E. (87)	<b>12</b> , 159 (1973)
EICHLER, J. (28a)		<b>55</b> , 63 (1993)	FICHE, C. (35)	<b>20</b> , 241 (1977)
EKBERG, J. O. (53a)		<b>47</b> , 1 (1991)	FINK, M. (32)	<b>14</b> , 39 (1974)
ELLIS, H. W., et al. (97)		<b>17</b> , 177 (1976)	FINK, M., and INGRAM, J. (32)	AD <b>4</b> , 129 (1972)
		<b>22</b> , 179 (1978)	FINK, M., and YATES, A. C. (32)	AD <b>1</b> , 385 (1970)
		<b>31</b> , 113 (1984)	FINLAY, R. W. (64)	<b>58</b> , 245 (1994)
ELLSWORTH, R. W. (17)		<b>24</b> , 495 (1979)	FINNEY, A. A. (88)	AD <b>5</b> , 1 (1973)
ENDT, P. M. (73)		<b>19</b> , 23 (1977)	FISCHER, C. F. (43)	AD <b>4</b> , 301 (1972)
(75)		<b>23</b> , 3 (1979)		Erratum <b>12</b> , 87 (1973)
		<b>23</b> , 547 (1979)	FISCHER, C. F., and LIU, B. (9)	<b>34</b> , 261 (1986)
		<b>26</b> , 47 (1981)	FITE, W. L. (28a)	AD <b>1</b> , 305 (1970)
		<b>55</b> , 171 (1993)	FLANNERY, M. R. (5a1)	<b>33</b> , 1 (1985)
ENDT, P. M., and VAN DER LEUN, C. (75)		<b>13</b> , 67 (1974)	(97)	<b>16</b> , 495 (1975)
ENGFER, R., et al. (67)		<b>14</b> , 509 (1974)	FLANNERY, M. R., et al. (47, 77)	<b>20</b> , 563 (1977)
	Erratum	<b>16</b> , 580 (1975)	FLEISCHMANN, H. H. (28a)	AD <b>5</b> , 231 (1973)
		<b>45</b> , 239 (1990)	FLORES, J. (95)	NDT <b>A4</b> , 265 (1968)
ERIKSEN, J. (34)		<b>40</b> , 203 (1988)	FLORES, L. M. (27)	AD <b>2</b> , 1 (1970)
ESCALANTE, V. (9)		<b>40</b> , 227 (1988)		AD <b>2</b> , 101 (1971)
		<b>56</b> , 213 (1994)	FOGLIA, C. (100)	AD <b>1</b> , 361 (1970)
ESCALANTE, V., and VICTOR, G. A. (9, 77)		(77) <b>51</b> , 1 (1992)	FOMICHEV, V. I. (29a)	<b>23</b> , 295 (1979)
		<b>31</b> , 433 (1984)	FONTES, C. J. (29, 53a)	<b>44</b> , 31 (1990)
EYERMANN, C. J. (15)		<b>17</b> , 467 (1976)		<b>44</b> , 209 (1990)
EYNON, B. P. (56)				<b>44</b> , 273 (1990)
				<b>48</b> , 25 (1991)
				<b>48</b> , 91 (1991)
FAIRCHILD, R. (5)	NDT <b>A10</b>	321 (1972)		<b>57</b> , 97 (1994)
FALKENBERG, H., et al. (77)		<b>50</b> , 1 (1992)	FORD, A. L., and BROWNE, J. C. (47, 77)	AD <b>5</b> , 305 (1973)
FANG, D., et al. (29, 53a)		<b>61</b> , 91 (1995)	FORD, G. P., and HOFFMAN, D. C. (14)	NDT <b>A1</b> , 411 (1966)
FARAZDEL, A. (22, 45)		<b>48</b> , 213 (1991)	FOSTER, V. J., et al. (20, 53a)	<b>58</b> , 227 (1994)
FARRAG, A., et al. (53a)		<b>24</b> , 227 (1979)	FOWLER, W. A. (96)	<b>18</b> , 305 (1976)
		<b>27</b> , 539 (1982)		<b>22</b> , 371 (1978)
FAWCETT, B. C. (5a2, 9)		<b>37</b> , 333 (1987)		<b>32</b> , 197 (1985)
		<b>41</b> , 181 (1989)		<b>40</b> , 283 (1988)
(8)		<b>40</b> , 1 (1988)		<b>15</b> , 141 (1975)
(9)		<b>46</b> , 217 (1990)	FOX, J. D. (53)	AD <b>4</b> , 255 (1972)
		<b>47</b> , 319 (1991)	FRAGA, S., and SAXENA, K. M. S. (43)	AD <b>4</b> , 269 (1972)
(53a)		<b>16</b> , 135 (1975)		AD <b>3</b> , 323 (1971)
		<b>22</b> , 473 (1978)	FRAGA, S., et al. (43)	<b>12</b> , 467 (1973)
		<b>28</b> , 557 (1983)		<b>35</b> , 15 (1986)
		<b>28</b> , 579 (1983)	FRAUENDORF, S. (66, 70)	<b>19</b> , 83 (1977)
		<b>30</b> , 1 (1984)	FRICKE, B., and SOFF, G. (44)	<b>60</b> , 177 (1995)
	Erratum	<b>33</b> , 479 (1985)	FRICKE, G., et al. (72)	<b>21</b> , 91 (1978)
		<b>30</b> , 423 (1984)	FRIES, H. M. (51)	<b>23</b> , 177 (1979)
		<b>31</b> , 495 (1984)	FRITTS, M. R. (96)	<b>17</b> , 127 (1976)
		<b>34</b> , 215 (1986)	FU, C. Y. (64)	<b>16</b> , 409 (1975)
		<b>35</b> , 185 (1986)	FU, C. Y., and PEREY, F. G. (64)	<b>22</b> , 249 (1978)
		<b>35</b> , 203 (1986)		<b>61</b> , 1 (1995)
		<b>36</b> , 129 (1987)	FU, K., et al. (9)	<b>20</b> , 513 (1977)
		<b>36</b> , 151 (1987)	FUCHS, B. (28)	<b>27</b> , 1 (1982)
		<b>37</b> , 367 (1987)	FUJIKAWA, B. K. (77)	NDT <b>A5</b> , 433 (1969)
		<b>37</b> , 411 (1987)	FULLER, G. H., and COHEN, V. W. (71)	<b>23</b> , 349 (1979)
		<b>43</b> , 71 (1989)	FURUNO, K. (5)	<b>32</b> , 471 (1985)
FAWCETT, B. C., and MASON, H. E. (29)		<b>43</b> , 245 (1989)	FURUTA, Y. (65, 77a)	
		<b>47</b> , 17 (1991)		
FAWCETT, B. C., and WILSON, M. (9)		<b>47</b> , 241 (1991)	GADRE, S. R., et al. (22, 45)	<b>28</b> , 477 (1983)

GALAN, P. (11a)		44, 305 (1990)	HAMMEL, B. A. (53a)	58, 203 (1994)
GALLAGHER, J. W. (29, 53a)		52, 227 (1992)	HAN, X.-L., and WU, C.-L. (66)	52, 43 (1992)
GANGRSKY, Y. P. (72)		56, 133 (1994)	HANSEN, C. J. (96)	23, 177 (1979)
GARCÍA DE LA VEGA, J. M., and MIGUEL, B. (22, 45)		54, 1 (1993)		28, 341 (1983)
		58, 307 (1994)	HANSEN, J. E. (53a)	37, 1 (1987)
		60, 321 (1995)	HANSTEEN, J. M., et al. (50)	15, 305 (1975)
GARDNER, R. K., and GRAY, T. J. (50)		21, 515 (1978)	HARA, S. (29)	33, 149 (1985)
	Erratum	24, 281 (1979)	HARATANI, T. (4)	NDT A9, 235 (1971)
GARG, M. L. (101)		61, 289 (1995)	HARDT, T. L., and WATSON, R. L. (50)	17, 107 (1976)
GAUVIN, H. (93)		46, 1 (1990)	HARDY, J. C. (25)	NDT A11, 327 (1973)
GAYET, R. (28a)		51, 59 (1992)	(36)	NDT A6, 153 (1969)
GEJJI, S. P. (22, 45)		28, 477 (1983)		Erratum NDT A10, 319 (1971)
GHERGHESCU, R. (34, 41)		48, 231 (1991)	HARRIGAN, M. (50)	33, 255 (1985)
GINBRE, A. (8)		44, 1 (1990)		34, 393 (1986)
GLASS-MAUJEAN, M. (47)		30, 301 (1984)	HARRIS, G. I. (5)	NDT A3, 25 (1967)
GLASS-MAUJEAN, M., et al. (47)		30, 273 (1984)	HARRIS, M. J. (96)	32, 197 (1985)
GLEIZES, A. (91)		17, 157 (1976)	HARRISON, D. A. (19)	26, 511 (1981)
GLENDENNING, N. K. (94)		16, 1 (1975)	HARRISON, D. E., Jr. (52)	AD 3, 177 (1971)
GOETT, S. J. (29, 53a)		28, 299 (1983)		19, 301 (1977)
		29, 467 (1983)	HAUG, E. (17)	28, 461 (1983)
		30, 125 (1984)	HÄUSSER, O. (71)	NDT A11, 281 (1973)
		32, 343 (1985)	HAUSTEIN, P. E. (56)	39, 185 (1988)
		32, 403 (1985)	HAUSTEIN, P. E., et al. (5)	NDT A10, 321 (1972)
		35, 223 (1986)	HAXTON, W. C. (58)	23, 103 (1979)
GOETT, S. J., and SAMPSON, D. H. (29, 53a)		29, 535 (1983)		25, 1 (1980)
GOETT, S. J., et al. (29, 53a)		25, 185 (1980)	HAYES, P. R. (70)	49, 315 (1991)
	Erratum	27, 617 (1982)	HEADLY, D. M. (66)	47, 89 (1991)
		28, 279 (1983)		51, 273 (1992)
GOLDSTEIN, G., and REYNOLDS, S. A. (41)	NDT A1,	435 (1966)	HECHT, K. T. (36)	58, 167 (1994)
GOLDSTEIN, W. H. (53a)		45, 321 (1990)	HEDGES, R. M. (27)	16, 311 (1975)
GOODMAN, C. D., et al. (68)	NDT A8,	345 (1970)	HEILIG, K. (72)	AD 2, 1 (1970)
GORODETZKY, Ph. (39)		14, 147 (1974)		37, 455 (1987)
GOTH, G. W. (56)	NDT A2,	429 (1966)	HEILIG, K., and STEUDEL, A. (72)	60, 177 (1995)
GOVE, N. B. (56)	NDT A9,	265 (1971)	HELMER, R. G., et al. (39)	14, 613 (1974)
GOVE, N. B., and MARTIN, M. J. (14)	NDT A10,	205 (1971)	HENKE, B. L., et al. (77)	24, 39 (1979)
GOVE, N. B., and WAPSTRA, A. H. (56)	NDT A11,	127 (1972)		27, 1 (1982)
GOVE, N. B., and YAMADA, M. (56)	NDT A4,	237 (1968)		54, 181 (1993)
GRABER, J. (56)		13, 35 (1974)		Erratum 55, 349 (1993)
GRASBERGER, W. H. (79)		20, 397 (1977)	HERTEL, J. (75)	NDT A2, 347 (1966)
GRAY, T. J. (50)		21, 515 (1978)	HIBBERT, A. (53a)	58, 101 (1994)
	Erratum	24, 281 (1979)	HIBBERT, A., et al. (53a)	53, 23 (1993)
GREENE, T. J., and WILLIAMSON, W., JR. (29)		14, 161 (1974)	HILF, E. R. (56)	17, 418 (1976)
GREGORY, D., and FINK, M. (32)		14, 39 (1974)	HINO, M. (14, 96)	56, 231 (1994)
GREINER, W. (34, 41)		34, 423 (1986)	HIRAYAMA, H. (65, 77a)	32, 471 (1985)
		48, 231 (1991)	HIRD, B. (28a)	35, 123 (1986)
GREVESSE, N. (49)		12, 217 (1973)	HIRSCH, M., et al. (14, 41)	53, 165 (1993)
GRODZINS, L. (12)	NDT A1,	21 (1965)	(25, 34)	51, 243 (1992)
GROSHEV, L. V. (19)	NDT A3,	367 (1967)	HO, F. (29, 50)	45, 353 (1990)
GROSHEV, L. V., et al. (19)	NDT A5,	1 (1968)	HOEKSTRA, R. (56)	39, 281 (1988)
	NDT A5,	243 (1969)	HOEF, R. W. (66)	58, 167 (1994)
GUARDIOLA, R. (57a)		42, 293 (1989)	HOFFMAN, D. C. (14)	NDT A1, 411 (1966)
GULLIKSON, E. M. (77)		54, 181 (1993)	HOFSAESS, D. (77)	24, 285 (1979)
	Erratum	55, 349 (1993)	HOLLANDER, J. M. (51)	NDT A1, 521 (1966)
GULOV, A. V. (53a)		49, 1 (1991)	HOLMES, J. A. (96)	22, 371 (1978)
GUO, D. S. (57a)		37, 103 (1987)	HOLMES, J. A., et al. (96)	18, 305 (1976)
GUSEVA, I. S. (57)		31, 153 (1984)	HOLT, R. J. (5)	19, 305 (1977)
GUTMACHER, R. G. (8)		18, 459 (1976)		23, 97 (1979)
			HOLUB, R. (39)	13, 1 (1974)
				Erratum 14, 89 (1974)
HAGELSTEIN, P. L., and JUNG, R. K. (29, 53a)		37, 121 (1987)	HÖNIG, V. (71)	NDT A7, 495 (1970)
HAGER, R. S., and SELTZER, E. C. (5, 27a, 51)	NDT A6,	1 (1969)	HOOVER, A. D. (46)	25, 389 (1980)
(5, 51)	NDT A4,	397 (1968)	HOPKINS, J. C., and BREIT, G. (64)	NDT A9, 137 (1971)
(51)	NDT A4,	1 (1968)	HORSLEY, A. (64)	NDT A2, 243 (1966)
HAIDER, Q., and MALIK, F. B. (46)		31, 185 (1984)		NDT A4, 321 (1968)
HALL, J. M. (101)		24, 373 (1979)	HOUSER, C. A. (14)	21, 567 (1978)
HAMILTON, J. H., et al. (51)	NDT A1,	521 (1966)		Erratum 22, 369 (1978)

HOWARD, W. M. (56)	17, 428 (1976)	JAIN, A. K. (66)	50, 269 (1992)
HOWARD, W. M., and MÖLLER, P. (34, 56)	25, 219 (1980)	JAIN, K., and JAIN, A. K. (66)	50, 269 (1992)
HU, W. (29, 53a)	61, 91 (1995)	JÄNECKE, J. (56)	17, 455 (1976)
HUANG, K.-N. (11)	19, 97 (1977)	JÄNECKE, J., and EYNON, B. P. (56)	39, 273 (1988)
(44)	26, 561 (1981)	JÄNECKE, J., and MASSON, P. J. (56)	17, 467 (1976)
(53a)	30, 313 (1984)	JANEV, R. K., et al. (28a)	39, 265 (1988)
	32, 503 (1985)		40, 249 (1988)
	34, 1 (1986)		55, 201 (1993)
(53a, 80)	28, 333 (1983)	JANNI, J. F. (93)	27, 147 (1982)
(89)	20, 161 (1977)		27, 341 (1982)
HUANG, K.-N., et al. (15, 44)	18, 243 (1976)	JENSEN, R. V. (79)	20, 397 (1977)
(53a)	28, 355 (1983)	JESSEN, P., et al. (64)	NDT A1, 103 (1966)
(77)	26, 33 (1981)	JOFFRE, H. (17, 93)	AD 4, 1 (1972)
HUBBARD, L. B. (36)	NDT A9, 85 (1971)	JOGWICH, M. (9)	61, 1 (1995)
HUBBARD, R. P. (8)	31, 299 (1984)	JOHANSSON, P. I. (34)	45, 239 (1990)
HUBBELL, J. H. (77)	AD 3, 241 (1971)	JOHANSSON, S. A. E. (56)	39, 259 (1988)
	38, 1 (1988)	JOHNS, M. W. (68)	NDT A8, 345 (1970)
HUBER, B. A. (28a)	40, 57 (1988)		NDT A8, 407 (1970)
	42, 157 (1989)	JOHNS, M. W., et al. (68)	NDT A8, 373 (1970)
HUBERT, F., et al. (93)	46, 1 (1990)	JOHNSEN, O. M. (50)	15, 305 (1975)
HUDSON, R. D., and KIEFFER, L. J. (77)	AD 2, 205 (1971)	JOHNSON, B. M. (11, 101)	15, 41 (1975)
HUGHES, T. A., et al. (68)	NDT A8, 345 (1970)	JOHNSON, D. E., et al. (50)	24, 1 (1979)
HUIZENGA, J. R. (46)	25, 389 (1980)	JOHNSON, W. R. (57a)	37, 103 (1987)
HULET, E. K. (8)	18, 459 (1976)	(77)	26, 33 (1981)
HÜNGER, A. (77)	50, 1 (1992)	JOHNSON, W. R., and SOFF, G. (54a)	33, 405 (1985)
HUNGERFORD, E. V., and MAYES, B. W. (82)	15, 477 (1975)	JOHNSON, W. R., et al. (53a, 80)	28, 333 (1983)
HUNTER, G., and KURIYAN, M. (88b)	25, 287 (1980)	JOLLY, W. L., et al. (15)	31, 433 (1984)
HUNTER, G., et al. (47)	14, 11 (1974)	JUCYS, A. P. (27)	16, 179 (1975)
HUNTER, H. T. (28a)	40, 249 (1988)		Erratum 16, 580 (1975)
HUO, W. M. (45)	12, 415 (1973)	JUDD, B. R. (32a, 98)	AD 1, 329 (1970)
	15, 1 (1975)	JUNG, R. K. (29, 53a)	37, 121 (1987)
HURLEY, F. W. (5)	NDT A1, 473 (1966)	KAEDING, T. A. (95)	61, 233 (1995)
HYATT, W. (20)	NDT A6, 353 (1969)	KAHANE, S. (12)	42, 1 (1989)
	NDT A7, 1 (1969)	KALVIUS, G. M., and SHENOY, G. K. (72)	14, 639 (1974)
ICHIHARA, A., et al. (28a)	55, 63 (1993)	KAMINSKI, W., et al. (36)	16, 311 (1975)
INDELICATO, P. (48a)	55, 157 (1993)	KANEKO, T. (93)	53, 271 (1993)
(53a)	47, 177 (1991)	KANIA, D. R. (53a)	47, 1 (1991)
INGRAM, J. (32)	AD 4, 129 (1972)		58, 203 (1994)
INMAN, F. W. (88)	AD 5, 1 (1973)	KANTELE, J., and TANNILA, O. (41)	NDT A4, 359 (1968)
INOKUTI, M. (15)	35, 473 (1986)	KÄPPELER, F. (96)	36, 411 (1987)
INTRATOR, T. P. (96)	28, 341 (1983)	KARIM, K. R. (15)	36, 355 (1987)
ISLAM, M. S., and FINLAY, R. W. (64)	58, 245 (1994)	KARWOWSKI, J. (43)	12, 467 (1973)
ISRAEL, H. I. (77)	NDT A7, 565 (1970)	KARWOWSKI, J., et al. (92b)	61, 177 (1995)
ITIKAWA, Y. (29, 53a)	49, 209 (1991)	KASTNER, S. O. (9, 29)	54, 133 (1993)
(30)	14, 1 (1974)	KATO, T. (5a2)	23, 195 (1979)
	21, 69 (1978)		34, 79 (1986)
(75c)	28, 493 (1983)	(28a)	32, 235 (1985)
	31, 1 (1984)	(29)	33, 149 (1985)
ITIKAWA, Y., et al. (29)	33, 149 (1985)	(29, 53a)	36, 167 (1987)
(29, 53a)	31, 215 (1984)	(53a)	57, 181 (1994)
ITO, R. (28)	56, 105 (1994)		60, 1 (1995)
(28a)	37, 69 (1987)	KATO, T., and NAKAZAKI, S. (29, 53a)	42, 313 (1989)
(75c)	28, 493 (1983)	KATO, T., et al. (29)	44, 133 (1990)
ITOH, N. (75c)	28, 493 (1983)	KAWACHI, K. (65, 77a)	32, 471 (1985)
	31, 1 (1984)	KAZUMATA, Y. (75c)	31, 1 (1984)
IVANOV, L. N. (53a)	35, 419 (1986)	KEADY, J. J. (75a)	45, 209 (1990)
IVANOV, L. N., and IVANOVA, E. P. (53a)	24, 95 (1979)	KEANE, C. J. (53a)	47, 1 (1991)
IVANOVA, E. P. (53a)	24, 95 (1979)	KEENAN, F. P. (20, 53a)	58, 227 (1994)
IVANOVA, E. P., and GULOV, A. V. (53a)	49, 1 (1991)	KELLY, R. L., and HARRISON, D. E., JR. (52)	AD 3, 177 (1971)
IVANOVA, E. P., et al. (53a)	35, 419 (1986)		19, 301 (1977)
IVASCU, M. (34, 41)	34, 423 (1986)	KELSON, I. (56)	17, 463 (1976)
IWAI, T. (29, 53a)	31, 215 (1984)	KENNEDY, D. J. (101)	39, 235 (1988)
IZAWA, Y. (28a)	49, 257 (1991)	KESKI-RAHKONEN, O., and KRAUSE, M. O. (9)	14, 111 (1974)
		KHANDELWAL, G. S. (50)	AD 5, 291 (1973)
JACQUEMOT, S. (29, 53a)	58, 1 (1994)		

KHANDELWAL, G. S., et al. (50)		AD 1, 103 (1969)	KRPIĆ, D. K., et al. (27a)	18, 509 (1976)
	Erratum	AD 5, 315 (1973)	(57)	NDT A11, 553 (1973)
KHARITONOV, Yu. I. (58)		NDT A10, 107 (1971)	KUNC, J., and ZGORZELSKI, M. (79)	15, 543 (1975)
	(77)	23, 443 (1979)		19, 1 (1977)
KIČKIN, I. S. (58)		18, 205 (1976)	KUNO, N. (21)	51, 173 (1992)
		18, 223 (1976)	KURIYAN, M. (88b)	25, 287 (1980)
KIEFFER, L. J. (29)		AD 1, 19 (1969)		
	Erratum	AD 1, 359 (1970)	LAL, K. B. (81)	17, 271 (1976)
		AD 1, 121 (1969)		20, 475 (1977)
	Errata and Addenda	AD 2, 393 (1971)	LAMBRECHT, R. M. (81)	20, 475 (1977)
	(32)	AD 2, 293 (1971)	LAND, D. J., and BRENNAN, J. G. (93)	22, 235 (1978)
	(77)	AD 2, 205 (1971)	LANDINI, M. (29, 53a)	57, 125 (1994)
KIM, H. J. (20)		NDT A6, 353 (1969)	LANG, J. (29)	44, 133 (1990)
		NDT A7, 1 (1969)	(29, 53a)	57, 1 (1994)
KIM, H. J., et al. (20)		NDT A1, 203 (1966)	LANG, J., and SUMMERS, H. P. (29, 53a)	57, 215 (1994)
		NDT A2, 1 (1966)	LANGENBRUNNER, J. (5)	50, 29 (1992)
		NDT A3, 123 (1967)		Erratum 58, 317 (1994)
KIM, K. S. (53a)		47, 177 (1991)	LARGE, N. R., and BULLOCK, R. J. (41)	NDT A7, 477 (1970)
KIM, Y.-K. (53a)		22, 547 (1978)	LARKINS, F. P. (11)	20, 311 (1979)
		24, 111 (1979)		Erratum 23, 587 (1979)
		28, 355 (1983)		45, 1 (1990)
		41, 339 (1989)		49, 121 (1991)
		47, 177 (1991)		23, 97 (1979)
KINGSTON, A. E. (29)		57, 273 (1994)	LASZEWSKI, R. M. (5)	19, 305 (1977)
	(29, 53a)	26, 1 (1981)	LASZEWSKI, R. M., and HOLT, R. J. (5)	26, 511 (1981)
		Erratum 33, 345 (1985)	LEAVITT, R. A. (19)	NDT A1, 521 (1966)
		33, 195 (1985)	LEDERER, C. M. (51)	53, 23 (1993)
KIRBY, K., et al. (77)		23, 63 (1979)	LE DOURNEUF, M. (53a)	20, 175 (1977)
KISSEL, L. (17)		20, 175 (1977)	LEE, C. M. (17)	Erratum 26, 477 (1981)
		Erratum 26, 477 (1981)		47, 177 (1991)
KISSEL, L., et al. (17)		28, 381 (1983)	LEE, J. M. (53a)	27, 1 (1982)
KITCHING, J. E. (81)		17, 103 (1976)	LEE, P. (77)	14, 605 (1974)
KLAPDOR, H. V., et al. (14, 41)		31, 81 (1984)	LEE, P. L. (72)	Erratum 16, 580 (1975)
KLAPDOR-KLEINGROTHAUS, H. V. (14, 41)		44, 79 (1990)		18, 233 (1976)
	(25, 34)	53, 165 (1993)		58, 203 (1994)
		51, 243 (1992)	LEE, R. W. (53a)	50, 29 (1992)
KLAPISCH, M. (53a)		45, 321 (1990)	LEHMAN, D. R. (5)	Erratum 58, 317 (1994)
KLEIN, A. (66)		30, 27 (1984)		58, 219 (1994)
KNEBEL, M.		61, 1 (1995)	LEONARD, P. J. (80)	14, 21 (1974)
KOCBACH, L. (50)		15, 305 (1975)	LESSLER, R. M. (64)	NDT A11, 621 (1973)
KOESTER, L., et al. (64)		49, 65 (1991)	LI, S.-C. (88a)	55, 1 (1993)
KOH, A. K., and MILLER, D. J. (45)		33, 235 (1985)	LI, W.-K. (27)	AD 2, 45 (1970)
KOLATA, J. J. (39)		14, 147 (1974)		Erratum AD 3, 300 (1971)
KOLB, D. (53a, 80)		28, 333 (1983)		AD 2, 57 (1970)
KOŁOS, W., et al. (29, 47)		28, 239 (1983)		AD 2, 263 (1971)
KOMAROVSKII, V. A. (9)		56, 1 (1994)		AD 3, 363 (1971)
KONDOH, T. (14)		12, 101 (1973)	LIN, S. L. (97)	22, 179 (1978)
KOSAKO, K. (65, 77a)		32, 471 (1985)	LINDAU, I. (77)	32, 1 (1985)
KRANE, K. S. (5)		NDT A11, 407 (1973)	LINGÅRD, A., and NIELSEN, S. E. (53a)	19, 533 (1977)
	(60)	16, 383 (1975)	LIPSKY, L., et al. (5a2, 98)	20, 127 (1977)
		18, 137 (1976)	LIRAN, S., and ZELDES, N. (56)	17, 431 (1976)
		19, 363 (1977)	LISINA, T. G. (88a)	24, 49 (1979)
		20, 211 (1977)	LISKIEN, H., and PAULSEN, A. (65)	NDT A11, 569 (1973)
		22, 269 (1978)		15, 57 (1975)
		25, 29 (1980)	LISTENGARTEN, M. A. (51)	18, 433 (1976)
KRANE, K. S., et al. (5)		NDT A11, 351 (1973)		21, 1 (1978)
KRAUSE, M. O. (9)		14, 139 (1974)	LIU, B. (9)	34, 261 (1986)
KRAUSE, R. A. (101)		14, 91 (1974)	LIU, M. (29, 50)	45, 353 (1990)
KRAVTSOV, V. A., and SKACHKOV, N. N. (56)		NDT A1, 491 (1966)	LO, B. W. N. (43)	AD 3, 323 (1971)
		12, 143 (1973)	LO, H. H., and FITE, W. L. (28a)	AD 1, 305 (1970)
KRISHNA BRAHMAM, K. V., and RATNA RAJU, R. D. (95)		16, 165 (1975)	LÖBNER, K. E. G., et al. (71)	NDT A7, 495 (1970)
	Erratum	23, 589 (1979)	LOKKE, W. A. (79)	20, 397 (1977)
KRISHNAN, U., and STUMPF, B. (29)		51, 151 (1992)	LOMBARD, R. J. (56)	17, 450 (1976)
KROPF, A. (50)		22, 219 (1978)	LONE, M. A., et al. (19)	26, 511 (1981)

LONG, X., et al. (29, 50)		<b>45</b> , 353 (1990)	MASSON, P. J., and JÄNECKE, J. (56)	<b>39</b> , 273 (1988)
LU, C. C., et al. (44)		AD <b>3</b> , 1 (1971)	MATSUNAMI, N., et al. (75c)	<b>31</b> , 1 (1984)
	Erratum	<b>14</b> , 89 (1974)	MATTHEWS, D. L., et al. (11, 101)	<b>15</b> , 41 (1975)
LU, F. (29, 53a)		<b>61</b> , 91 (1995)	MAURER, R. J., and WATSON, R. L. (88a, 101)	<b>34</b> , 185 (1986)
LUC-KOENIG, E. (53a)		<b>24</b> , 227 (1979)	MAUTE, R. E., et al. (5)	<b>13</b> , 499 (1974)
		<b>27</b> , 539 (1982)	MAY, F.-R. (66, 70)	<b>35</b> , 15 (1986)
LUKE, T. M. (6a)		<b>22</b> , 443 (1978)	MAYES, B. W. (82)	<b>15</b> , 477 (1975)
LUKEN, W. L., and SINANOĞLU, O. (45)		<b>18</b> , 525 (1976)	MAZILU, D. (34, 41)	<b>34</b> , 423 (1986)
LUTZ, H. O. (21)		AD <b>2</b> , 273 (1971)		<b>48</b> , 231 (1991)
LYNN, J. E., and SEEGER, P. A. (64)		<b>44</b> , 191 (1990)	McDANIEL, E. W. (97)	<b>17</b> , 177 (1976)
				<b>22</b> , 179 (1978)
MacCALLUM, C. J. (17)		<b>20</b> , 175 (1977)		<b>31</b> , 113 (1984)
	Erratum	<b>26</b> , 477 (1981)	McDANIEL, E. W., et al. (5a1)	<b>33</b> , 1 (1985)
(32)		<b>15</b> , 443 (1975)	McDANIEL, F. D. (50)	<b>20</b> , 503 (1977)
	Erratum	<b>28</b> , 379 (1983)		<b>24</b> , 1 (1979)
MacDONALD, K. (8)		<b>26</b> , 467 (1981)	McDOWELL, J. D. (52)	AD <b>2</b> , 63 (1970)
MacGOWAN, B. J. (53a)		<b>47</b> , 1 (1991)	McEACHRAN, R. P. (9, 52)	AD <b>3</b> , 169 (1971)
MACH, B. (71, 72)		<b>60</b> , 287 (1995)	McGOWAN, F. K. (20)	NDT <b>A1</b> , 203 (1966)
MacMURDO, K. W. (39)		<b>13</b> , 89 (1974)		NDT <b>A2</b> , 1 (1966)
MADSEN, M. M., and PEEK, J. M. (47)		AD <b>2</b> , 171 (1971)		NDT <b>A3</b> , 123 (1967)
MAGEE, N. H., Jr. (75a)		<b>45</b> , 209 (1990)	McGOWAN, F. K., and MILNER, W. T. (20)	NDT <b>A8</b> , 199 (1970)
MAIN, I. G., et al. (27)		<b>24</b> , 191 (1979)		NDT <b>A9</b> , 469 (1971)
MALARKEY, C. H. (12)		<b>36</b> , 1 (1987)		NDT <b>A11</b> , 1 (1972)
MALIK, F. B. (44)		AD <b>3</b> , 1 (1971)		<b>12</b> , 499 (1973)
	Erratum	<b>14</b> , 89 (1974)		<b>15</b> , 189 (1975)
(46)		<b>31</b> , 185 (1984)	McGOWAN, F. K., et al. (20)	<b>18</b> , 1 (1976)
MANFRASS, P. (75)		<b>16</b> , 515 (1975)		NDT <b>A6</b> , 353 (1969)
MANN, J. B. (22)		<b>16</b> , 201 (1975)		NDT <b>A7</b> , 1 (1969)
(29)		<b>29</b> , 407 (1983)	McGUIRE, J. H. (50)	<b>13</b> , 491 (1974)
(29, 53a)		<b>37</b> , 17 (1987)	McLEAN, A. D., and McLEAN, R. S. (45)	<b>26</b> , 197 (1981)
		<b>41</b> , 1 (1989)	McLEAN, R. S. (45)	<b>26</b> , 197 (1981)
(43)		<b>12</b> , 1 (1973)	McPHERSON, A. (95a)	<b>28</b> , 21 (1983)
MANN, J. B., and WABER, J. T. (43)		AD <b>5</b> , 201 (1973)		Erratum <b>28</b> , 597 (1983)
MANSON, S. T. (5a1)		<b>33</b> , 1 (1985)	McPHERSON, R. (5)	NDT <b>A9</b> , 1 (1971)
(15)		<b>35</b> , 473 (1986)		NDT <b>A10</b> , 321 (1972)
MANSON, S. T., and KENNEDY, D. J. (101)		<b>14</b> , 111 (1974)	McWHIRTER, R. W. P. (29, 53a)	<b>57</b> , 39 (1994)
MAPLES, C., et al. (56)		NDT <b>A2</b> , 429 (1966)	MEHTA, D. (101)	<b>61</b> , 289 (1995)
MARINOVA, K. P. (72)		<b>56</b> , 133 (1994)	MELKANOFF, M. A., et al. (20, 70)	NDT <b>A2</b> , 263 (1966)
MARION, J. B. (39)		NDT <b>A4</b> , 301 (1968)	MENDELSON, L. B. (22)	<b>16</b> , 201 (1975)
MARIPUU, S., and WAY, K. (56)		<b>17</b> , No. 5-6, i (1976)	MERCHANT, A. C. (3, 41)	<b>54</b> , 53 (1993)
	Erratum	<b>18</b> , 595 (1976)	MERCHEZ, H. (91)	<b>17</b> , 157 (1976)
MARK, H. (11)		<b>19</b> , 97 (1977)	MERZBACHER, E. (50)	AD <b>1</b> , 103 (1969)
		<b>24</b> , 13 (1979)		Erratum AD <b>5</b> , 315 (1973)
(15, 44)		<b>18</b> , 243 (1976)		AD <b>5</b> , 291 (1973)
(44)		<b>26</b> , 561 (1981)	METZINGER, J. (14, 41)	<b>31</b> , 81 (1984)
(88a, 101)		<b>26</b> , 383 (1981)	MIGUEL, B. (22, 45)	<b>54</b> , 1 (1993)
MARKS, B. S. (5)		<b>58</b> , 219 (1994)		<b>58</b> , 307 (1994)
MARQUES, J. P., et al. (48a)		<b>55</b> , 157 (1993)	MIKUMO, T. (21)	<b>60</b> , 321 (1995)
MARR, G. V., and WEST, J. B. (77)		<b>18</b> , 497 (1976)	MILES, B. M., and WIESE, W. L. (9)	<b>34</b> , 357 (1986)
MARTÍN, F. (11a)		<b>44</b> , 305 (1990)	MILLER, C. E., et al. (88)	AD <b>1</b> , 1 (1969)
		<b>48</b> , 167 (1991)	MILLER, D. J. (45)	AD <b>5</b> , 1 (1973)
MARTIN, M. J. (14)		NDT <b>A10</b> , 205 (1971)	MILNER, W. T. (12)	<b>33</b> , 235 (1985)
MARTIN, M. J., and BLICHERT-TOFT, P. H. (68)		NDT <b>A8</b> , 1 (1970)		<b>36</b> , 1 (1987)
		<b>17</b> , 450 (1976)		NDT <b>A1</b> , 203 (1966)
MAS, D. (56)		<b>61</b> , 177 (1995)		NDT <b>A2</b> , 1 (1966)
MAS, V. (92b)		<b>60</b> , 1 (1995)		NDT <b>A3</b> , 123 (1967)
MASAI, K. (53a)		<b>16</b> , 495 (1975)		NDT <b>A6</b> , 353 (1969)
MASON, E. A. (97)		<b>17</b> , 177 (1976)		NDT <b>A7</b> , 1 (1969)
		<b>22</b> , 179 (1978)		NDT <b>A8</b> , 199 (1970)
		<b>31</b> , 113 (1984)		NDT <b>A9</b> , 469 (1971)
		<b>60</b> , 37 (1995)		NDT <b>A11</b> , 1 (1972)
MASON, H. E. (29)		<b>43</b> , 245 (1989)		<b>12</b> , 499 (1973)
		<b>47</b> , 17 (1991)		<b>15</b> , 189 (1975)
		<b>57</b> , 305 (1994)		<b>18</b> , 1 (1976)
MASSON, P. J. (56)		<b>39</b> , 265 (1988)		<b>15</b> , 85 (1975)
				<b>50</b> , 1 (1992)



MINCHIN, P. E. H. (92)	AD 3, 153 (1971)	NISHIHARA, Y. (65, 77a)	32, 471 (1985)
	Erratum 27, 145 (1982)	NIWA, T. (62)	54, 165 (1993)
MIWA, Y. (27)	24, 191 (1979)	NIX, J. R. (56)	26, 165 (1981)
MIYAGAWA, S. (75c)	31, 1 (1984)		39, 213 (1988)
MLADJENOVIĆ, M., et al. (51)	22, 109 (1978)		59, 185 (1995)
MOAK, C. D. (21)	AD 2, 273 (1971)	NORTHCLIFFE, L. C. (21)	AD 2, 273 (1971)
MOHAN, M. (53a)	53, 23 (1993)	NORTHCLIFFE, L. C., and SCHILLING, R. F. (93)	NDT A7, 233 (1970)
MOHR, P. J. (54a)	29, 453 (1983)		
MÖLLER, P. (34, 56)	25, 219 (1980)		
MÖLLER, P., and NIX, J. R. (56)	26, 165 (1981)		
	39, 213 (1988)	O'CONNELL, R. F., and CARROLL, C. O. (51)	
MÖLLER, P., et al. (56)	39, 225 (1988)		NDT A3, 287 (1967)
	59, 185 (1995)		Erratum NDT A4, 320 (1968)
MONAHAN, J. E., et al. (5)	23, 97 (1979)	ODA, T. (14, 41)	31, 81 (1984)
MONARO, S. (19)	NDT A3, 367 (1967)	(62)	54, 165 (1993)
	NDT A5, 1 (1968)	ODA, T., et al. (14, 96)	56, 231 (1994)
	NDT A5, 243 (1969)	ODDERSHEDE, J., and SABIN, J. R. (93)	31, 275 (1984)
MONKHORST, H. J. (29, 47)	28, 239 (1983)	OHR, Y. G. (53a)	47, 177 (1991)
MONSIGNORI FOSSI, B. C., and LANDINI, M. (29, 53a)	57, 125 (1994)	OHTSUBO, H., et al. (62)	54, 165 (1993)
	22, 131 (1978)	OHYA, S. (5)	23, 349 (1978)
MONTENEGRO, E. C., et al. (77)	15, 41 (1975)	OLNESS, J. W. (39)	14, 147 (1974)
MOORE, C. F. (11, 101)	57, 329 (1994)	OMIDVAR, K. (9, 53a)	28, 1 (1983)
MOORES, D. L. (29)	NDT A9, 235 (1971)		28, 215 (1983)
MORAVCSIK, M. J. (4)	37, 235 (1987)	OPAL, C. B., et al. (31)	AD 4, 209 (1972)
MORI, K. (5a2)	23, 195 (1979)	OPPENHEIMER, M. (77)	23, 63 (1979)
MORI, K., et al. (5a2)	34, 79 (1986)	ORLIC, I., et al. (50)	56, 159 (1994)
	28, 493 (1983)	OSET, E., and STROTTMAN, D. (58, 88b)	28, 531 (1983)
MORITA, K. (75c)	31, 1 (1984)	OTSUKA, M. (5a2)	23, 195 (1979)
	54, 165 (1993)	OZAWA, K. (5a2)	34, 79 (1986)
MORITA, M. (62)	54, 165 (1993)		37, 235 (1987)
MORITA, R. (62)	50, 1 (1992)		
MORK, K. (77)	16, 495 (1975)	PACK, R. T. (80)	AD 3, 195 (1971)
MORRISON, W. F. (97)	22, 103 (1978)	PAGES, L., et al. (17, 93)	AD 4, 1 (1972)
MORTON, J. (77)	44, 79 (1990)	PAI, R. Y. (97)	17, 177 (1976)
MUTO, K. (14, 41)	53, 165 (1993)	PAN, S.-F. (53a)	52, 109 (1992)
	(14, 96)		52, 177 (1992)
	(62)	PANCHOLI, S. C. (51)	NDT A1, 521 (1966)
MYERS, W. D. (56)	54, 165 (1993)	PANOSSIAN, S. L. (101)	14, 91 (1974)
	17, 411 (1976)	PAPE, A. (53)	33, 447 (1985)
	39, 225 (1988)		34, 279 (1986)
	59, 185 (1995)		40, 9 (1988)
NADJAKOV, E. G., et al. (72)	56, 133 (1994)	PAPE, A., and ANTONY, M. S. (56)	39, 201 (1988)
NAKAI, Y. (5a2)	34, 79 (1986)	PARENTE, F. (48a)	55, 157 (1993)
	37, 235 (1987)	PARENTE, F., et al. (88a, 101)	26, 383 (1981)
	(28a)	PARK, J. Y. (68)	NDT A8, 373 (1970)
NAKAI, Y., et al. (28a)	32, 235 (1985)	PAUL, H. (14)	NDT A2, 281 (1966)
NAKAMURA, T., et al. (65, 77a)	37, 69 (1987)	(50)	24, 243 (1979)
NAKAZAKI, S. (29)	32, 471 (1985)	PAUL, H., and BOLIK, O. (50)	54, 75 (1993)
	33, 149 (1985)	PAUL, H., and SACHER, J. (50)	42, 105 (1989)
	(29, 53a)	PAULI, H. C. (51)	NDT A6, 235 (1969)
NAYAK, R. C. (56)	42, 313 (1989)		21, 91 (1978)
NELSON, G. C., et al. (101)	39, 241 (1988)	PAULSEN, A. (65)	NDT A11, 569 (1973)
NERLO-POMORSKA, B., and MACH, B. (71, 72)	AD 1, 377 (1970)		15, 57 (1975)
NESTOR, C. W., JR. (12)	60, 287 (1995)	PEARLSTEIN, S. (64)	NDT A3, 327 (1967)
	36, 1 (1987)	PEARSON, J. M. (56)	61, 127 (1995)
	42, 1 (1989)	PEEK, J. M. (47)	AD 2, 171 (1971)
	(44)		AD 5, 167 (1973)
	Erratum 14, 89 (1974)		28, 265 (1983)
	(52)	PELEKHOV, V. I. (19)	NDT A3, 367 (1967)
	(88a, 101)		NDT A5, 1 (1968)
	(101)		NDT A5, 243 (1969)
NEUBERT, W. (46, 65)	AD 2, 63 (1970)	PENG, X. (29, 50)	45, 353 (1990)
NEUERT, H. (64)	34, 201 (1986)	PEPPER, G. H. (101)	24, 373 (1979)
NIELSEN, S. E. (53a)	19, 153 (1977)	PEREY, C. M., and PEREY, F. G. (70)	NDT A10, 539 (1972)
NILSEN, J. (88a)	NDT A11, 531 (1973)		13, 293 (1974)
	NDT A1, 103 (1966)		17, 1 (1976)
	19, 533 (1977)		
	37, 191 (1987)		
	38, 339 (1988)		
	41, 131 (1989)		

PEREY, F. G. (64)	16, 409 (1975)	RETZ-SCHMIDT, T. W. (75)	NDT A2, 347 (1966)
	22, 249 (1978)	REUS, U., and WESTMEIER, W. (39)	29, 1 (1983)
(70)	NDT A10, 539 (1972)		29, 193 (1983)
	13, 293 (1974)	REYNOLDS, S. A. (41)	NDT A1, 435 (1966)
PÉREZ, R., and FLORES, J. (95)	17, 1 (1976)	RICE, R., et al. (50)	20, 503 (1977)
PEREZ, S. M. (3, 41)	NDT A4, 265 (1968)	RIERA, A. (11a)	44, 305 (1990)
PETERSON, R. J. (96)	54, 53 (1993)		48, 167 (1991)
	23, 177 (1979)	RIKOVSKA, J., and STONE, N. J. (5)	37, 53 (1987)
	28, 341 (1983)	RILEY, M. E. (17)	20, 175 (1977)
PETERSON, W. K. (31)	AD 4, 209 (1972)		Erratum 26, 477 (1981)
PETROU, G. V. (29, 53a)	32, 343 (1985)	RILEY, M. E., et al. (32)	15, 443 (1975)
	32, 403 (1985)		Erratum 28, 379 (1983)
PHANEUF, R. A. (28a)	40, 249 (1988)	RINKER, G. A., and STEFFEN, R. M. (62)	20, 143 (1977)
	55, 201 (1993)	RISLEY, J. S. (95a)	28, 21 (1983)
PINDZOLA, M. S. (29)	33, 149 (1985)		Erratum 28, 597 (1983)
PLAINER, Z. (51)	NDT A9, 119 (1971)	ROBINS, G. A. (27)	24, 191 (1979)
PLANELLES, J. (92b)	61, 177 (1995)	RØEGGEN, I. (88)	AD 4, 289 (1972)
PLENDL, H. S. (39)	13, 1 (1974)	ROETTI, C. (45)	14, 177 (1974)
	Erratum 14, 89 (1974)	RÖSEL, F., et al. (51)	21, 91 (1978)
	15, 391 (1975)	ROTH, C. (5a2)	25, 91 (1980)
POENARU, D. N., et al. (34, 41)	34, 423 (1986)	ROUGHTON, N. A., et al. (96)	23, 177 (1979)
	48, 231 (1991)		28, 341 (1983)
POLETTI, A. R. (39)	14, 147 (1974)	ROZZI, S. (53a)	45, 321 (1990)
PONCE, V. H. (99)	19, 63 (1977)	RUAN, J.-Z. (5)	23, 349 (1978)
POSEN, A. G., et al. (47)	28, 265 (1983)	RUDD, M. E., et al. (20)	23, 405 (1979)
POST, D. E., et al. (79)	20, 397 (1977)	(20, 84)	18, 413 (1976)
PRADHAN, A. K. (29)	57, 297 (1994)	RUDSTAM, G., et al. (25)	53, 1 (1993)
(53a)	40, 335 (1988)	(34)	45, 239 (1990)
PRADHAN, A. K., and GALLAGHER, J. W. (29, 53a)	52, 227 (1992)	RUDZIKAS, Z. B., et al. (58)	18, 205 (1976)
	41, 71 (1989)		18, 223 (1976)
PRAEL, R. E. (64)	NDT A9, 1 (1971)	RULLHUSEN, P. (77)	50, 1 (1992)
PRATO, F. S. (5)	28, 381 (1983)	RUTLEDGE, C. H., and WATSON, R. L. (50)	12, 195 (1973)
PRATT, R. H. (17)	20, 175 (1977)	RYTZ, A. (3)	12, 479 (1973)
PRATT, R. H., et al. (17)	Erratum 26, 477 (1981)		23, 507 (1979)
	14, 11 (1974)		47, 205 (1991)
PRITCHARD, H. O. (47)	61, 289 (1995)		
PURI, S., et al. (101)		SAADI, M. Z. (43, 52)	40, 365 (1988)
		SABALIAUSKAS, L. (95)	25, 387 (1980)
QIU, Y.-H., et al. (88a)	55, 1 (1993)	SABAS, K. V., et al. (27)	16, 179 (1975)
QUADRELLI, P. (47)	30, 273 (1984)		Erratum 16, 580 (1975)
QUARLES, C. A. (17)	28, 381 (1983)	SABIN, J. R. (93)	31, 275 (1984)
		SACHER, J. (50)	42, 105 (1989)
		SAFRONOVA, U. I. (88a)	21, 49 (1978)
RAFAILOVICH, M. H. (5)	23, 315 (1979)		25, 311 (1980)
RAGHAVAN, P. (71)	42, 189 (1989)	SAFRONOVA, U. I., and LISINA, T. G. (88a)	24, 49 (1979)
RAHMAN, F., and HIRD, B. (28a)	35, 123 (1986)	SAFRONOVA, U. I., et al. (53a)	60, 1 (1995)
RAJADELL, R. (92b)	61, 177 (1995)	SAGAR, R. P. (22, 45)	48, 213 (1991)
RAMAKER, D. E., and PEEK, J. M. (47)	AD 5, 167 (1973)	(77)	53, 233 (1993)
RAMAN, S. (88a, 101)	34, 201 (1986)	SAKABE, S., and IZAWA, Y. (28a)	49, 257 (1991)
RAMAN, S., et al. (12)	36, 1 (1987)	SAKAI, M. (66)	NDT A8, 323 (1970)
	42, 1 (1989)		NDT A10, 511 (1972)
(14)	16, 451 (1975)		15, 513 (1975)
	21, 567 (1978)		31, 399 (1984)
	Erratum 22, 369 (1978)	SAKAI, M., and RESTER, A. C. (66)	20, 441 (1977)
RAMAYYA, A. V. (51)	NDT A1, 521 (1966)	SALEM, S. I. (101)	AD 1, 377 (1970)
RAMSBOTTOM, C. A., et al. (29)	61, 105 (1995)	SALEM, S. I., and LEE, P. L. (101)	18, 233 (1976)
RAO, G. N. (48)	15, 553 (1975)	SALEM, S. I., and SCHULTZ, C. W. (101)	AD 3, 215 (1971)
RASHID, K. (15, 44)	21, 77 (1978)	SALEM, S. I., et al. (101)	14, 91 (1974)
RASHID, K., et al. (43, 52)	40, 365 (1988)	SALIN, A. (28a)	51, 59 (1992)
RATNA RAJU, R. D. (95)	16, 165 (1975)	SALOMAN, E. B., and KIM, Y.-K. (53a)	41, 339 (1989)
	Erratum 23, 589 (1979)	SALOMAN, E. B., et al. (77)	38, 1 (1988)
RAUCH, H. (64)	49, 65 (1991)	SAMPSON, D. H. (29, 53a)	22, 527 (1978)
READ, S. M., and VIOLA, V. E., JR. (20, 46)	31, 359 (1984)		25, 185 (1980)
REID, R. H. G. (20, 53a)	58, 227 (1994)		Erratum 27, 617 (1982)
REMMEL, J. B. (90)	32, 157 (1985)		28, 279 (1983)
RESTER, A. C. (66)	20, 441 (1977)		29, 535 (1983)

	35, 267 (1986)	SELTZER, E. C. (5, 27a, 51)	NDT A6, 1 (1969)
	37, 17 (1987)	(5, 51)	NDT A4, 397 (1968)
	41, 1 (1989)	(51)	NDT A4, 1 (1968)
	43, 1 (1989)	SELTZER, S. M. (93)	30, 261 (1984)
	44, 31 (1990)	SELTZER, S. M., and BERGER, M. J. (17)	35, 345 (1986)
	44, 273 (1990)	SETH, K. K. (64)	NDT A2, 299 (1966)
	48, 91 (1991)	SEVIER, K. D. (15)	24, 323 (1979)
	52, 143 (1992)	SEYLER, R. G. (5)	50, 29 (1992)
	56, 41 (1994)		Erratum 58, 317 (1994)
	58, 255 (1994)		58, 219 (1994)
SAMPSON, D. H., et al. (29, 53a)	28, 299 (1983)	SEYLER, R. G., and WELLER, H. R. (5)	23, 99 (1979)
	29, 467 (1983)	SEYMANN, E. (64)	49, 65 (1991)
	30, 125 (1984)	SHAFROTH, S. M. (68)	NDT A8, 373 (1970)
	32, 343 (1985)	SHARP, T. E. (47)	AD 2, 119 (1971)
	32, 403 (1985)		Erratum AD 3, 299 (1971)
	35, 223 (1986)	SHAW, T. L., and STONE, N. J. (5)	42, 339 (1989)
	44, 209 (1990)	SHEARER-IZUMI, W. (9)	20, 531 (1977)
	48, 25 (1991)	SHELINE, R. K. (14)	43, 259 (1989)
	57, 97 (1994)	(66)	47, 89 (1991)
SANDULESCU, A. (34, 41)	34, 423 (1986)		51, 273 (1992)
SAPIRSTEIN, J. (57a)	37, 103 (1987)		58, 167 (1994)
SATCHLER, G. R. (58)	NDT A9, 147 (1971)	SHENOY, G. K. (72)	14, 639 (1974)
SATO, K. (65, 77a)	32, 471 (1985)	SHERA, E. B. (72)	60, 177 (1995)
SATOKO, C. (27)	24, 191 (1979)	SHIBUYA, S. (27)	24, 191 (1979)
SATPATHY, L., and NAYAK, R. C. (56)	39, 241 (1988)	SHIMA, K., et al. (21)	34, 357 (1986)
SAUNDERS, B. G. (101)	AD 1, 377 (1970)		51, 173 (1992)
SAVIĆ, I. M. (27a)	18, 509 (1976)	SHIMABUKURO, R. L. (77)	27, 1 (1982)
SAWADA, T. (20, 70)	NDT A2, 263 (1966)	SHIMIZU, R. (75c)	31, 1 (1984)
SAWEY, P. M. J., and BERRINGTON, K. A. (29)	55, 81 (1993)	SHIRAI, T. (5a2)	34, 79 (1986)
SAXENA, K. M. S. (43)	AD 3, 323 (1971)	(28a)	37, 69 (1987)
	AD 4, 255 (1972)		55, 63 (1993)
	AD 4, 269 (1972)		55, 201 (1993)
	12, 467 (1973)	SHIRAI, T., et al. (5a2)	37, 235 (1987)
SAYER, R. O., et al. (66)	15, 85 (1975)	SHIRLEY, V. S. (51)	NDT A1, 521 (1966)
SCHALLER, L. A. (72)	60, 177 (1995)	SHLYAPTSEVA, A. S. (53a)	60, 1 (1995)
SHELLENBERG, L. (72)	60, 177 (1995)	SIHVER, L. (25)	53, 1 (1993)
SCHILLING, K. D. (75)	16, 515 (1975)	SIMAS, A. M. (22, 45)	48, 213 (1991)
SCHILLING, R. F. (93)	NDT A7, 233 (1970)	SINANOĞLU, O. (45)	18, 525 (1976)
SCHLÜTER, P., and SOFF, G. (51)	24, 509 (1979)	SINGH, B. (5)	NDT A9, 1 (1971)
SCHMIDER, H. (77)	53, 233 (1993)	SINGH, N. (101)	61, 289 (1995)
SCHMUTZLER, F. (51)	NDT A6, 235 (1969)	SINGRU, R. M., et al. (81)	17, 271 (1976)
	NDT A9, 119 (1971)		20, 475 (1977)
SCHNABEL, D. (34, 41)	48, 231 (1991)	SINZELLE, J. (53a)	24, 227 (1979)
SCHNEUWLY, H. (67)	14, 509 (1974)		27, 539 (1982)
	Erratum 16, 580 (1975)	SIVCEV, V. I. (58)	18, 205 (1976)
SCHRÖDER, W. U. (46)	25, 389 (1980)	SKACHKOV, N. N. (56)	NDT A1, 491 (1966)
SCHULTZ, C. W. (101)	AD 3, 215 (1971)		12, 143 (1973)
SCHUMACHER, M. (77)	50, 1 (1992)	SKLAVENTITIS, L. (17, 93)	AD 4, 1 (1972)
SCOFIELD, J. H. (77)	38, 1 (1988)	SKORKA, S. J., et al. (75)	NDT A2, 347 (1966)
(101)	14, 121 (1974)	SLEPCOV, A. A. (58)	18, 223 (1976)
SEEGER, P. A., and HOWARD, W. M. (56)	17, 428 (1976)	SMITH, F. J. (97)	AD 3, 317 (1971)
SEEGER, P. A., and LYNN, J. E. (64)	44, 191 (1990)	SMITH, J. S., III (66)	15, 85 (1975)
SEELY, J. F. (8, 53a)	32, 305 (1985)	SMITH, V. H., JR. (22, 45)	48, 213 (1991)
	32, 435 (1985)	(77)	53, 233 (1993)
	35, 319 (1986)	SNIJDERS, J. G., et al. (45)	26, 483 (1981)
	35, 449 (1986)	SOFF, G. (44)	19, 83 (1977)
	36, 453 (1987)	(51)	24, 509 (1979)
	43, 99 (1989)	(54a)	33, 405 (1985)
(53a)	45, 321 (1990)	SOKHI, R. S., and CRUMPTON, D. (50)	30, 49 (1984)
	58, 203 (1994)	SOKOLOVSKII, L. L. (19)	NDT A3, 367 (1967)
(88a)	26, 137 (1981)		NDT A5, 1 (1968)
SEELY, J. F., and BAR-SHALOM, A. (53a)	55, 143 (1993)	SOOD, P. C. (66)	NDT A5, 243 (1969)
SEELY, J. F., et al. (53a)	43, 145 (1989)	SOOD, P. C., and SHELINE, R. K. (14)	NDT A4, 281 (1968)
	47, 1 (1991)		43, 259 (1989)

SOOD, P. C., et al. (66)	47, 89 (1991)	TAYLOR, H. W. (5)	NDT A10, 321 (1972)
	51, 273 (1992)	TAYLOR, H. W., et al. (5)	NDT A9, 1 (1971)
	58, 167 (1994)	TAYLOR, W. R. (53a)	28, 107 (1983)
SOW, C. H. (50)	56, 159 (1994)	TEACHOUT, R. R., and PACK, R. T. (80)	AD 3, 195 (1971)
SPANIER, L., and JOHANSSON, S. A. E. (56)	39, 259 (1988)	TENGBLAD, O. (34)	45, 239 (1990)
SPEAR, R. H. (12)	42, 55 (1989)	THACKSTON, M. G. (97)	31, 113 (1984)
SPROUSE, G. D. (5)	23, 315 (1979)	THAKKAR, A. J. (22, 45)	48, 213 (1991)
STANEV, T. (17)	24, 495 (1979)	THEODOSIOU, C. E. (9)	36, 97 (1987)
STAUDT, A. (14, 41)	53, 165 (1993)	THEODOSIOU, C. E., et al. (15)	35, 473 (1986)
(25, 34)	51, 243 (1992)	THIELHEIM, K. O. (28)	20, 513 (1977)
STAUDT, A., et al. (14, 41)	44, 79 (1990)	THOMAS, E. W. (5a1)	33, 1 (1985)
STEFFEN, R. M. (5)	NDT A11, 351 (1973)	THOMPSON, W. J. (53)	NDT A6, 129 (1969)
(62)	20, 143 (1977)	TOBUREN, L. H. (20)	23, 405 (1979)
STELBOVICS, A. T. (32)	58, 67 (1994)	(84)	18, 413 (1976)
STELSON, P. H. (12)	36, 1 (1987)	TOMLINSON, L. (25)	12, 179 (1973)
STELSON, P. H., and GRODZINS, L. (12)	NDT A1, 21 (1965)	TOMUSIAK, E. L. (5)	50, 29 (1992)
STERNHEIMER, R. M., et al. (93)	30, 261 (1984)		Erratum 58, 317 (1994)
STEUDEL, A. (72)	14, 613 (1974)	TONDEUR, F. (56)	61, 127 (1995)
	37, 455 (1987)	TORR, D. G. (77)	51, 321 (1992)
STOLTERFOHT, N. (20)	23, 405 (1979)	TOWNER, I. S. (14)	21, 567 (1978)
(84)	18, 413 (1976)		Erratum 22, 369 (1978)
STONE, N. J. (5)	37, 53 (1987)	TOWNER, I. S., and HARDY, J. C. (36)	NDT A6, 153 (1969)
	42, 339 (1989)		Erratum NDT A10, 319 (1971)
STORM, E., and ISRAEL, H. I. (77)	NDT A7, 565 (1970)	TREHAN, P. N. (101)	61, 289 (1995)
STREITMATTER, R. E. (17)	24, 495 (1979)	TREINER, J. (56)	39, 225 (1988)
STROTTMAN, D. (58, 88b)	28, 531 (1983)	TRETYAK, V. I., and ZDESENKO, Yu. G. (14)	61, 43 (1995)
STUMPF, B. (29)	51, 151 (1992)	TRUSOV, V. F. (51)	NDT A10, 477 (1972)
SUGANO, S. (27)	24, 191 (1979)	TRZHASKOVSKAYA, M. B. (43, 44)	35, 1 (1986)
SUGAR, J. (5a2)	37, 235 (1987)	(51)	18, 433 (1976)
SUMMERS, H. P. (29, 53a)	57, 215 (1994)		21, 1 (1978)
SUN, Y.-S. (88a)	55, 1 (1993)		55, 43 (1993)
SUNYAR, A. W. (5)	13, 391 (1974)		23, 443 (1979)
	13, 407 (1974)		55, 233 (1993)
SWANT, J. A. (56)	13, 35 (1974)	TSCHALAER, C. (93)	NDT A3, 343 (1967)
SWIATECKI, W. J. (56)	39, 225 (1988)	TSENG, H. K. (17)	20, 175 (1977)
	59, 185 (1995)		Erratum 26, 477 (1981)
SZALEWICZ, K. (29, 47)	28, 239 (1983)	TSIREKIDZE, M. A. (53a)	35, 419 (1986)
SZPIKOWSKI, S. (36)	16, 311 (1975)	TUBBS, L. E. (46)	25, 389 (1980)
		TUCKER, T. C. (44)	AD 3, 1 (1971)
TABATA, T. (28a)	37, 69 (1987)		Erratum 14, 89 (1974)
TABATA, T., et al. (28)	56, 105 (1994)	TULL, C. E., et al. (9, 52)	AD 3, 169 (1971)
(75c)	28, 493 (1983)	UCHAI, W., et al. (88a, 101)	34, 201 (1986)
TACHIBANA, T., et al. (56)	39, 251 (1988)	UNO, M. (56)	39, 251 (1988)
TAGISHI, Y. (5)	23, 349 (1979)	UWAMINO, Y. (65, 77a)	32, 471 (1985)
TAI, H. (47, 77)	20, 563 (1977)		
TAKAHASHI, K. (56)	17, 418 (1976)	VAINSHTEIN, L. A. (53a)	60, 1 (1995)
TAKAHASHI, K., and YOKOI, K. (14, 96)	36, 375 (1987)	VAINSHTEIN, L. A., and SAFRONOVA, U. I. (88a)	21, 49 (1978)
TAKAHASHI, K., et al. (14)	12, 101 (1973)		25, 311 (1980)
TAKAYANAGI, K. (29, 53a)	31, 215 (1984)	VAJED-SAMII, M., and MACDONALD, K. (53a)	26, 467 (1981)
TALMAN, J. D. (6a)	22, 443 (1978)	VAN ASSCHE, P. H. M. (39)	24, 39 (1979)
TANAKA, H. (32)	52, 25 (1992)	VAN DER LEUN, C. (39)	24, 39 (1979)
TANAKA, S. (65, 77a)	32, 471 (1985)	(75)	13, 67 (1974)
TANAKA, T. J. (77)	27, 1 (1982)	VANE, C. R. (88a, 101)	34, 201 (1986)
TANG, J. (29, 53a)	61, 91 (1995)	VANKOV, CH. (17)	24, 495 (1979)
TANG, S. M. (50)	56, 159 (1994)	VAN NOOIJEN, B. (51)	NDT A1, 521 (1966)
TANNILA, O. (41)	NDT A4, 359 (1968)	VAN PATER, D. M. (68)	NDT A8, 373 (1970)
TAO, S. J. (81)	17, 271 (1976)	VARSHNI, Y. E. (8)	23, 83 (1979)
	20, 475 (1977)	VEIGELE, W. J. (77)	AD 5, 51 (1973)
TARTER, C. B. (79)	20, 397 (1977)	VENKOVA, Ts., and ANDREJTSCHIEFF, W. (12)	26, 93 (1981)
TAWARA, H. (21)	34, 357 (1986)	VERNER, D. A., et al. (77)	55, 233 (1993)
	51, 173 (1992)	VERNOOIJIS, P. (45)	26, 483 (1981)
(28a)	22, 491 (1978)	VETTER, M. (71)	NDT A7, 495 (1970)
(75c)	55, 201 (1993)		
TAWARA, H., and KATO, T. (29)	31, 1 (1984)		
TAWARA, H., et al. (28a)	36, 167 (1987)		
	32, 235 (1985)		

VICTOR, G. A. (9, 77)	56, 213 (1994)	(102)	23, 1 (1979)
(77)	23, 63 (1979)		27, 531 (1982)
	51, 1 (1992)		NDT A1, 473 (1966)
VICTOR, G. A., and ESCALANTE, V. (9)	40, 203 (1988)	WAY, K., and HURLEY, F. W. (5)	35, 223 (1986)
	40, 227 (1988)	WEAVER, G. M. (29, 53a)	45, 209 (1990)
VICTOR, G. A., and TAYLOR, W. R. (53a)	28, 107 (1983)	WEISS, A., et al. (75a)	23, 99 (1979)
VIEHLAND, L. A. (97)	17, 177 (1976)	WELLER, H. R. (5)	50, 29 (1992)
	22, 179 (1978)	WELLER, H. R., et al. (5)	Erratum 58, 317 (1994)
VIEHLAND, L. A., and MASON, E. A. (97)	60, 37 (1995)		58, 219 (1994)
VIEHLAND, L. A., et al. (97)	16, 495 (1975)	WERNER, T. R., and DUDEK, J. (66, 70)	50, 179 (1992)
VIOLA, V. E., JR. (20, 46)	31, 359 (1984)		59, 1 (1995)
(34)	NDT A1, 391 (1966)	WEST, J. B. (77)	18, 497 (1976)
VIOLA, V. E., JR., et al. (56)	13, 35 (1974)	WEST, J. B., and MORTON, J. (77)	22, 103 (1978)
VIZBARAITE, J. J. (27)	16, 179 (1975)	WESTERVELD, W. B., et al. (95a)	28, 21 (1983)
	Erratum 16, 580 (1975)		Erratum 28, 597 (1983)
VOGEL, P. (62)	14, 599 (1974)	WESTGATE, W. M., et al. (22, 45)	48, 213 (1991)
	Erratum 16, 580 (1975)	WESTMEIER, W. (39)	29, 1 (1983)
VOGT, R. (46)	50, 343 (1992)		29, 193 (1983)
VOINOVA, N. A. (27a)	NDT A11, 299 (1973)	WHEELER, R. M. (5)	NDT A11, 351 (1973)
VON EGIDY, T. (19)	NDT A7, 465 (1970)	WHITNEY, K. G. (25a)	58, 77 (1994)
VON GROOTE, H., et al. (56)	17, 418 (1976)	WIESE, W. L. (5a2)	34, 79 (1986)
VUILLEUMIER, J. L. (67)	14, 509 (1974)		37, 235 (1987)
	Erratum 16, 580 (1975)	(9)	AD 1, 1 (1969)
VUKANOVIĆ, R. B. (51)	22, 109 (1978)	WIESEMANN, K. (9)	61, 1 (1995)
(57)	NDT A11, 553 (1973)	(17)	28, 461 (1983)
		(28a)	40, 57 (1988)
WABER, J. T. (43)	AD 5, 201 (1973)		42, 157 (1989)
WAGNER, J. J. (8)	31, 299 (1984)	WILCKE, W. W., et al. (46)	25, 389 (1980)
WAHL, A. C. (34)	39, 1 (1988)	WILDENTHAL, B. H. (14)	33, 347 (1985)
(45)	13, 339 (1974)	WILLIAMSON, W., JR. (29)	14, 161 (1974)
WAKAT, M. A. (39)	NDT A8, 445 (1971)	WILSON, M. (9)	47, 241 (1991)
WALKIEWICZ, T. A. (14)	16, 451 (1975)	WINSBERG, L. (93)	20, 389 (1977)
	21, 567 (1978)	WITTKOWER, A. B., and BETZ, H. D. (21)	AD 5, 113 (1973)
	Erratum 22, 369 (1978)	WOLLERSHEIM, H. J. (46)	25, 389 (1980)
WALTER, H. K. (67)	14, 509 (1974)	WONG, C. Y. (74)	NDT A4, 271 (1968)
	Erratum 16, 580 (1975)	WOOSLEY, S. E. (96)	18, 305 (1976)
WALTERS, D. L., and BHALLA, C. P. (11)	AD 3, 301 (1971)	WOOSLEY, S. E., et al. (96)	22, 371 (1978)
WANG, J., et al. (77)	53, 233 (1993)	WORDEN, E. F. (8)	31, 299 (1984)
WANG, J.-X. (101)	43, 281 (1989)	WORDEN, E. F., and CONWAY, J. G. (8)	22, 329 (1978)
WANG, Y. (29, 53a)	61, 91 (1995)	WORDEN, E. F., et al. (8)	18, 459 (1976)
WAPSTRA, A. H. (56)	NDT A1, 1 (1965)	WU, C.-L. (66)	42, 157 (1989)
	NDT A11, 127 (1972)		52, 43 (1992)
WAPSTRA, A. H., and BOS, K. (56)	17, 474 (1976)	WU, W. K., et al. (28a)	40, 57 (1988)
	Erratum 22, 367 (1978)	WYBOURNE, B. G. (90)	AD 3, 133 (1971)
	19, 175 (1977)	(92)	AD 3, 153 (1971)
	20, 1 (1977)		Erratum 27, 145 (1982)
	Erratum 20, 126 (1977)		
WAPSTRA, A. H., and GOVE, N. B. (56)	NDT A9, 265 (1971)	YAKOVLEV, D. G. (77)	55, 233 (1993)
WAPSTRA, A. H., et al. (56)	39, 281 (1988)	YAMADA, M. (14)	12, 101 (1973)
WARBURTON, E. K., et al. (39)	14, 147 (1974)	(56)	NDT A4, 237 (1968)
WARD, R. P., and HAYES, P. R. (70)	49, 315 (1991)		39, 251 (1988)
WASILEWSKI, J. (43)	23, 535 (1979)	YAMADA, S. (56)	39, 251 (1988)
WASSERMAN, N. (52)	AD 2, 63 (1970)	YAMAGUCHI, T. (27)	24, 191 (1979)
WATANABE, H. (5)	47, 33 (1991)	YAMAMURA, Y. (75c)	31, 1 (1984)
(48a)	46, 285 (1990)	YAMANOUCHI, M. (21)	51, 173 (1992)
WATANABE, R., et al. (62)	54, 165 (1993)	YAMAZAKI, T. (4)	NDT A1, 453 (1966)
WATSON, D. D., and HARRIS, G. I. (5)	NDT A3, 25 (1967)	(5)	NDT A3, 1 (1967)
WATSON, R. L. (50)	12, 195 (1973)	YÁÑEZ, M. (11a)	44, 305 (1990)
	17, 107 (1976)		48, 167 (1991)
(88a, 101)	34, 185 (1986)	YANG, F. (29, 53a)	61, 91 (1995)
WAY, K. (56)	17, No. 5-6, i (1976)	YASIN, M. (43, 52)	40, 365 (1988)
	Erratum 18, 595 (1976)	YATES, A. C. (32)	AD 1, 385 (1970)
(68)	NDT A8, 345 (1970)	YAU, A. W. (47)	14, 11 (1974)
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