

Author Index

- Abbadie, L. 8
 Aber, J.D. 18, 418, 427–428, 586
 Abushenko, N. 114
 Acheson, J.A.K. 62
 Acheson, J.D.K. 500
 Achtemeier, G.L. 52, 523, 530
 Adachi, K. 428, 448
 Adamowicz, W.L. 27
 Adams, G.C. 360, 407
 Adams, M.A. 307, 591
 Adams, R.P. 306
 Aden, H. 295
 Aditama, T.Y. 297
 Agee, J.K. 116–117, 450
 Agsorn, S. 297
 Aiga, I. 302
 Ain-Lhout, F. 392
 Akimoto, K. 94
 Albini, F.A. 49–51, 80, 87
 Albright, M. 508, 512
 Alessio, G.A. 307
 Alexander, M.A. 333
 Alexander, M.E. 49, 51, 477–478, 481
 Alexander, W. 373
 Alfred, J. 114
 Allan, G.E. 476
 Alleaume, S. 85
 Allen, C.D. 323, 331, 333, 431–432, 435–436
 Allen, E.B. 374, 416–417, 426, 430, 447, 464
 Allen, G.J. 376, 386–387
 Allgower, B. 66
 Alonso, R. 373, 375, 386
 Al-Saadi, J. 177, 180
 Altyntsev, D. 114
 Alvarado, E.C. 65, 72, 428, 448
 Alvarez, A. 66
 Ames, R.B. 185
 Amiro, B.D. 27, 41, 121
 Amorim, J.H. 10–11, 62, 70, 72, 210, 221, 292
 Amundson, R.G. 325
 Andersen, C.P. 303, 373–374, 379, 392, 416, 430
 Anderson, D.H. 483
 Anderson, E.R. 115
 Anderson, G.K. 67, 178, 505, 531
 Anderson, H.E. 65, 80
 Anderson, J.J. 323
 Anderson, K.R. 483, 487
 Anderson, P.D. 298
 Anderson, S. 431–432, 435–436
 Andersson, M. 122
 Andrade, M.N. 64
 Andreae, M.O. 4, 8, 13, 61–63, 66, 70, 85, 88, 92, 94, 113, 210, 164–165, 291, 293–294, 301–302, 406, 505, 586
 Andreu, A.G. 504
 Andreu, D.V. 66
 Andreu, R.A. 66
 Andrews, P.L. 42, 46–48, 50, 52, 65, 116, 118, 283, 297
 Angle, R.P. 428
 Annegarn, H.J. 85
 Antonovskiy, M. 53
 Apinan-Kamnalrut, 430
 Apituley, A. 217
 Apps, M.J. 114–115, 117
 Arbaugh, M.J. 325, 373, 379–380, 387, 395, 415–416, 430, 576, 594
 Arbelbide, S.J. 72
 Archer, J. 307
 Arellano, A.F. 80, 111–113, 121, 126, 207
 Arey, J. 93, 373
 Armitage, O.B. 41, 477
 Arnebrant, K. 379
 Arnold, S. 94
 Arnolds, E. 304
 Arnott, W.P. 82, 84, 87, 268
 Artaxo, P. 12, 16, 45, 85, 91
 Arvevalo, J.R. 405

- Ashbaugh, L.L. 185
 Asher, J.E. 368
 Asner, G.P. 322, 331
 Assmann, S.M. 386
 Atkinson, R. 93, 95, 373
 Atlas, E.L. 88, 91, 94, 428, 448
 Auclair, A.N.D. 409
 Avery, M. 94
 Axler, R.P. 407
 Azzi, M. 548
- Babbit, R.E. 84, 87–88, 91, 107
 Babbitt, R.A. 82–83, 91–92
 Babbitt, R.E. 62, 70, 82–84, 87, 91, 268
 Bachelet, D. 127, 329
 Back, P.V. 115
 Backor, M. 125
 Baer, B.L. 83
 Baeza, M.J. 118
 Baird, M. 408
 Bais, H.P. 306
 Baisan, C.H. 125, 127
 Baker, D. 111
 Baker, S.P. 84, 87–88, 91, 103, 107, 117,
 120–122
 Baker, W.E. 503
 Baker, W.L. 360
 Baker, W.M. 88, 91
 Bala, G. 127
 Balduman, L. 377, 380, 430
 Balice, R.G. 323
 Balkanski, Y. 93
 Ballenger, E.A. 450
 Balzter, H. 126
 Banta, R.M. 51
 Barbosa, J. 72, 214
 Barbosa, P.M. 111, 200–201, 590
 Barbour, M.G. 343, 352, 354, 427
 Barbour, N.G. 393
 Barker, D.O. 503
 Barlow, B.A. 290
 Barna, Schichtel, M.G. 191
 Barnes, I. 93
 Baron, J.S. 333, 417–418, 426–428, 447–448,
 464, 586
 Barro, S.C. 345
 Barry, D.A. 19, 42
 Barth, M. 418
 Bartram, B.W. 51
 Bary, G.A.V. 475–476
- Bates, T.S. 94
 Battaglia, F. 51
 Battye, R. 62–63, 70, 178, 505
 Battye, W.B. 62–63, 70, 178, 505
 Baudet, J. 8
 Bauer, G. 125
 Bauer, M.R. 375
 Baughcum, S. 216
 Baulch, D.L. 95
 Baum, H.R. 51
 Baumann, K. 91
 Bayard, A.C. 504
 Bayard, A.G. 66
 Bazzaz, F.A. 18
 Beck, J.A. 475, 487
 Beck, J.P. 217
 Becker, A. 17
 Beer, R. 85
 Beer, T. 41, 49, 295, 537
 Behn, A.D. 476
 Beirle, S. 52, 114
 Bekele, F. 40
 Belillas, C.M. 405
 Bell, J.N.B. 305
 Bell, T.L. 307, 591
 Belnap, J. 323
 Belote, A. 80, 112, 121
 Belote, C. 180
 Belward, A. 53
 Benito, J.G. 126
 Benjamin, M.T. 306
 Benkoussas, B. 81
 Benning, G. 376, 386–387
 Benson, R.P. 586
 Bentz, B.J. 327
 Berg, B. 379
 Berg, E.E. 329
 Berger, W.H. 356
 Bergeron, Y. 39, 127
 Beringer, J. 294, 329
 Berlowitz, D. 224
 Bertman, S.B. 94
 Bertschi, I.T. 52, 62, 82–85, 88, 91–92, 107
 Betancourt, J.L. 39, 125, 320, 323, 360
 Beverly, J.L. 477, 479
 Bevilacqua, E. 483
 Bevilacqua, R. 114
 Bey, I. 500
 Beyers, J.L. 384
 Bezlova, A. 278

- Bigler, C. 320
Billington, J. 552
bin Abas, M.R. 293
Binkley, D. 409, 418
Binnie, J. 305
Birdsey, R.A. 115
Birdsey, S. 322, 331
Birks, J.W. 577
Bjorndal, K.A. 356
Black, R. 552
Black, V.J. 303
Blackmarr, W.H. 485
Blackmon, M.L. 40
Blair, J.M. 122, 297
Blake, D.R. 12, 16, 80, 85, 88, 91, 93–95,
107, 292
Blake, T.W. 117–118, 120, 122, 481
Blakeslee, R.J. 47
Blanc, P.D. 297
Blanche, C.A. 391
Blank, R.R. 407–408, 415, 419
Blubaugh, T.J. 378, 416–417, 430
Boardman, H.P. 407
Boccippio, D.J. 47
Boden, T.A. 111
Boeck, W.L. 47
Boehm, H.-D.V. 111–112, 121, 126
Boersma, K.F. 85
Bognar, J.A. 577
Bogorodskaya, A. 121
Bohn, B. 228
Bohn, U. 201
Boissard, C.C. 91, 305–306
Bolch, L. 306
Bolin, B. 110, 126
Bonan, G. 127
Bond, T.C. 85
Bond, W.J. 306
Bondarenko, O.O. 590, 592
Bonello, P. 390
Bonsal, B. 40, 320
Bonsang, B. 8, 91
Booze, T.F. 9, 297
Borden, J.H. 390, 393
Borken, W. 122
Bormann, B.T. 418, 427–428, 586
Borrego, A.G. 62, 210, 223, 227–228
Borrego, C. 10–11, 62, 70, 72, 210–211,
214–215, 219–221, 292
Borrego, P. 228
Botelho, H. 86–87
Both, R. 302, 304
Botsford, L.W. 356
Boucher, T.V. 329
Boulter, S.L. 304
Bourgeau-Chavez, N.H.F. 83
Bourgeois, G. 307
Bourque, B.J. 356
Bousquet, P. 111
Bovio, G. 489
Bowen, R.A. 503, 540
Bowman, C. 508, 512
Bowman, D.M.J.S. 290, 297
Bowman, K. 85
Bowman, W.D. 426, 447, 464
Boyce, J.S. 381
Boyer, M. 508
Brace, S. 325
Bradbury, R.H. 356
Bradshaw, L.S. 283, 485, 489
Bradstock, R.A. 477
Brain, J. 483
Brancaloneoni, E. 296, 305
Brandt-Rauf, P.W. 297
Brass, J.A. 8, 118, 140, 142–145, 147,
151–153, 155, 360, 414–415, 428, 450
Brasseur, G.P. 13, 111, 113, 268
Brauer, M. 13, 295, 297, 305
Breiner, J. 373–374, 380, 426–427, 432, 448
Brennan, T.J. 450
Breshears, D.D. 323, 331
Breyfogle, S. 71, 501
Breyssse, P.A. 295
Breyssse, P.N. 13, 80
Bridgman, H.A. 40
Briffa, K.R. 324
Briggs, G.A. 515
Brocard, D. 293
Brooks, F.E. 360
Brotak, E.A. 42, 45
Browell, E. 94
Brown, A.R. 305
Brown, J.K. 73, 83, 87–88, 115, 118
Brown, L. 592
Brown, M. 125–126
Brown, T. 547
Brown, N.A.C. 304, 428
Brown, P.J. 305
Brown, S. 110, 114
Brown, T.J. 39, 127–128, 187, 349, 555

- Brown, W. 512
 Bruhwiler, L.P. 111–112, 121
 Brumme, R. 122
 Brunke, E.-G. 111
 Brustet, J.M. 8, 210
 Bryant, B. 575
 Bååth, E. 379
 Buchshtaber, V. 53
 Buck, C.C. 46
 Buckley, T.G. 13
 Buckley, T.J. 80
 Buechler, D.E. 47
 Builtjes, M. 228
 Bukenhofer, G.A. 117
 Bull, E.L. 450
 Bunkers, M.J. 40
 Bunnell, W.J. 116–117, 129
 Bunyaviroch, A. 577
 Burgan, R.E. 65, 177, 201, 207, 283, 345, 486
 Burgan, S. 47
 Burk, J.H. 343, 352, 354, 393, 427
 Burke, R.A. 123
 Burns, M.F. 117, 120, 178
 Burns, T.D. 407
 Burnside, R.E. 329
 Burrows, N.D. 476, 538
 Burrows, W.H. 115
 Burtscher, H. 295
 Buseck, P.R. 428, 448
 Busse, M.D. 415, 417
 Butler, B.W. 51
 Byers, J.A. 390
 Byles, J.J. 297
 Byram, G.M. 51, 475, 479, 481, 486
 Byrne, R. 356
 Bytnerowicz, A. 298–301, 325, 373, 415–418, 430, 553, 576, 586
 Byun, D.W. 508

 Caballero, D. 211
 Cachier, H. 8
 Cahill, T.M. 373
 Cahoon, D.R. 91–93, 111–112, 180
 Caldeira, K. 127
 Caldwell, B.A. 379
 Caldwell, T.G. 405–406, 409, 412, 415, 418–419, 427
 Callander, B.A. 18

 Calogine, D. 66
 Camia, A. 590
 Camia, P. 201
 Campbell, J.L. 124
 Campbell, S.A. 390
 Campos, T.L. 8, 88, 91, 118, 140, 142–145, 147, 151–153, 428, 448
 Canagaratna, M.R. 94
 Cape, J.N. 298, 301, 303, 305–306
 Caporn, S.J.M. 304
 Caprio, A.C. 552
 Cardoso Pereira, J.M. 111
 Carey, C. 333
 Carlson, T.N. 45
 Carmichael, G.R. 62, 80, 210, 294
 Carmona-Moreno, C. 53, 293
 Carouge, C. 111
 Carras, J.N. 91, 548
 Carreiro, M.M. 379
 Carrico, C.M. 428
 Carriera, J.A. 405
 Carrillo, J. 428
 Carroll, A.C. 326
 Carroll, E.F. 408, 415
 Carroll, E.M. 408
 Carter, J.O. 115
 Carter, M.C. 450
 Caruana, A. 8–10, 21
 Carvalho, A.C. 62
 Carvalho, P. 72, 214
 Carvalho, V. 228
 Cascio, C. 375, 386
 Cass, G. 9
 Castilla, C. 210
 Castillo, F. 386
 Castro, R. 349
 Catchpole, E.A. 48, 483
 Catchpole, W.R. 48, 475, 477
 Catling, P.C. 537
 Cavaleiro, J.A.S. 307
 Cayan, D.R. 38–39, 125, 129, 320, 349, 360, 366, 406, 575
 Caylor, K.K. 85
 Cecchetti, G. 304
 Cecinado, A. 296, 305
 Certini, G. 406–408
 Cesti, G. 27
 Cetegen, B.M. 506
 Chacon, N. 128
 Chakrabarty, R.K. 268

- Chambers, S.D. 127
Chang, S. 179
Chao, Y. 360
Chapin, F.R. 407
Chapin III, F.S. 127, 329
Chapman, W.L. 329
Charles, M.J. 373
Chase, C.H. 65, 283
Chase, E. 297
Chatfield, R. 45
Chavez, A. 586, 589
Chavez, S.J. 457, 461
Chazette, P. 217
Chen, L.-W.A. 82, 84, 87, 297
Chend, J.M. 121
Cheney, N.P. 45, 65, 294, 475–476, 530–531, 538
Cheng, L. 428
Chepfer, H. 217
Chin, M. 114, 187
Chiu, N. 283
Choromanska, U. 406
Chorover, J. 408, 415
Chou, Y.H. 340, 342–344, 346, 348, 360–361
Chow, J.C. 9, 82, 84, 87
Christensen, N.L. 64, 114, 117
Christian, H.J. 47
Christian, T.J. 12, 16, 80, 85, 88, 91, 94, 107
Christiansen, E. 391, 393
Christopher, D.L. 500
Christopher, S.A. 18
Chuang, H.-Y. 514, 529
Chubarova, N.A. 252, 258
Chubarova, N.Y. 588, 590
Churkina, T.V. 117, 120, 122
Chuvieco, E. 293
Ciais, P. 111, 293
Ciccioli, P. 296, 305
Gihlar, J. 111
Cindrity, S.J. 371
Claiborn, C. 513, 524
Clark, C.S. 376
Clark, T.L. 530
Clavijo, A. 392
Clements, M. 91
Clinton, N.E. 428, 449
Cobb, F.W. 381, 389, 392
Cobb, N.S. 323
Cochrane, M.A. 111, 120
Coen, J.L. 51, 530
Cofer, W.R. 91–93, 111–112
Cohen, C. 66
Cohen, J.D. 50, 177, 504
Cohen, R.E. 485, 489
Colarco, P.R. 80
Cole, D.W. 406
Coleman, B. 512
Collatz, G.J. 80, 111–113, 121, 126, 207
Collet, J.L. 428
Collingwood, A. 508
Collins, C.D. 305
Colls, J. 26
Colman, J.J. 51
Colman, R. 40
Colver, C.G. 155, 414–415, 428, 450
Conard, P.W. 39
Conard, S.G. 91, 111–112, 117–118, 120–122, 345, 588, 594
Conard, S.L. 122
Condon, R.W. 476
Conedera, M. 50, 122
Conrad, C.E. 405
Conrad, R. 111
Consalvi, J.-L. 51, 81
Content, J. 305
Conti, M.E. 304
Cook, E.R. 39
Cook, G.D. 91
Cook, L. 537
Cooke, R. 356
Cope, M.E. 523, 548
Copeland, S. 417, 448
Corbett, S.J. 295
Core, B. 83, 87
Core, J.L. 62–64, 67, 70, 73, 118, 215, 292–293, 296, 305
Cornejo, J.J. 305
Cottrell, A. 539
Countryman, C.M. 50
Coutinho, H. 221
Coutinho, M. 62, 215
Couvert, P. 217
Covington, W.W. 407
Cox, P. 417
Cox, R.A. 95
Craig, R. 474
Cress, W.A. 392
Crews, C. 305
Crock, J. 19

- Crocker, M.C. 360
 Cromack, K. 407, 409, 414
 Crookston, N.L. 65
 Crounse, J.D. 428, 448
 Crowley, J.N. 95
 Crutzen, P.J. 61–63, 66, 70, 80, 82, 84, 87,
 107, 110–113, 164–165, 210, 291, 294,
 301–302, 306, 406
 Cruz, M.G. 51, 481, 490
 Csiszar, I. 86, 153
 Cuiñas, A. 66
 Cummings, D.L. 83, 86, 91, 93
 Cunningham, P. 530–531
 Cupp, R.E. 51
 Curtis, P.S. 379, 406, 428
 Cushman, S.C. 321
 Cushon, G.H. 65–66, 177
 Czapiewski, K.von. 8–9
 Czimeczik, C.I. 117, 128
- Da Silva, U.L. 126
 Dahlgren, R.A. 405, 409–410, 413, 419
 Dahlsten, D. 381
 Dalrymple, G.N. 49, 477, 481
 Damoah, R. 52, 114
 D'Amours, R. 17
 Dana, G.L. 408–409
 Danaher, T. 115
 Danielsen, E.F. 45
 Darrall, N.M. 301
 Daterman, G.E. 329
 David, J. 323
 Davidenko, E.P. 21, 112
 Davidson, N.E. 503, 540
 Davidson, P. 514, 529
 Davies, M.A. 70, 91
 Davies, S.J. 19
 Davis, K.P. 45
 Davis, L.G. 349
 Davis, S.D. 360
 Davison, A.W. 301, 303, 305
 Dawson, T.P. 321
 Dawud, Y. 27
 Day, D.E. 428
 Díaz-Delgado, R. 353
 de Bauer, L.I. 448
 de Dominicus, V. 304
 De Geer, L.-E. 17
 de Gouw, J.A. 94–95, 306
 De Kok, L.J. 376
- De Luís, M. 118
 De Mestre, N.J. 48, 483
 de Volder, A.D. 329
 De Witt, J.G.M. 381
 Deaven, D.G. 503
 Debano, L.F. 66, 155, 405–407, 414–415,
 428, 450
 DeBell, L.J. 80
 Deeming, J.E. 65, 177, 485, 489, 504
 deGaetano, A.T. 40
 Deitchman, S.D. 8–11, 26
 Del Grosso, S.J. 430
 Delfino, R.J. 428
 Delire, C. 127
 Delmas, R. 8, 91, 293, 431–432, 435–436
 Delmond, B. 307
 DeLuca, T.H. 406–407
 Dennis, A. 431–432, 435–436
 Dentener, F.J. 93
 Denton, C. 408–409
 Derwent, R.G. 293
 Deser, C. 40
 Desjardins, R.L. 121
 Dettinger, M.D. 39
 Deuz, J. 217
 Dezzeo, N. 128
 Dial, R. 329
 Dias, B. 83, 91
 Diaz, H.F. 39
 Diaz-Barradas, M.C. 392
 Dibb, J.E. 80
 Dietachmayer, G.D. 503, 540
 Diette, G.B. 13, 80
 Dijkstra, P. 303
 DiMego, G. 514, 529
 Dimitrakopoulos, A.P. 306
 Dixon, R.K. 110, 114, 121
 Dixon, K.W. 304
 Dizengremel, P. 378–379
 Dlugokencky, E.J. 111
 Dobrowolski, W.L. 375, 386
 Dockersmith, I.C. 407
 Dockery, D.W. 295
 Dokas, I. 22
 Dokken, D. 216
 Dong, F. 376, 387
 Donkin, M. 305
 Donnegan, J. 320
 Dost, F.N. 62, 295–296
 Dowdy, P.R. 85

- Dozier, J. 143
 Drake, B.G. 303
 Drapek, R. 127, 329
 Draper, J. 216
 Draxler, J.K. 592
 Draxler, R.R. 221, 505, 540, 548
 Driscoll, K.T. 47
 Drouet J.C. 489
 Dube, D.E. 477
 DuBois, D. 216
 Dubovik, O. 253–254, 258
 Duclos, P. 297
 Dudhia, J. 503, 555
 Duffy, P.A. 329
 Dunlap, M.R. 94
 Dunn, P.H. 379, 381
 Dunn, P.J. 457, 461
 Dunn, T. 586, 589
 Dupuy, J.L. 81
 Durbin, T.D. 418
 Dusha-Gudym, S.I. 10–11, 16
 Dutchak, K. 217
- Earnest, G. 297
 Eaton, D.L. 23
 Eatough-Jones, M. 389, 396
 Eck, E.A. 500
 Eck, T.F. 82, 88, 92, 94, 254
 Eckel, T. 512
 Eder, B. 530
 Edgerton, E.S. 91
 Edwards, A.C. 86, 292
 Edwards, D.P. 428
 Eggleston, P.A. 13, 80
 Ehle, D. 360
 Eisner, M.D. 297
 Eldering, A. 85
 Eldred, R.A. 185
 Eleuterio, D.P. 82, 88, 92, 94
 Ellis, S. 290
 Elman, A.G. 66
 Elman, E. 504
 Elman, K.E. 66, 504
 Emile-Geay, J. 39
 Emmanuel, S.C. 297
 Emmett, B.A. 450
 Emmons, J.-F. 18
 Engelmark, O. 127
 Engle, D.M. 117
 Engling, G. 428
- Epstein, H.E. 329
 Erickson, D. 127, 306
 Erlandson, J. 356
 Ervens, B. 93
 Escarré, A. 118
 Escoto-Rodríguez, M. 358, 382, 385
 Esperanza, A.M. 392, 408, 415, 553
 Esplin, B. 539
 Estes, J.A. 356
 Estiarte, M. 307
 Etman, C. 324
 Euskirchen, E.S. 329
 Evans, L.F. 539
 Evans, N.H. 376, 386
 Everett, R.L. 408
 Everson, D.A. 408, 415
 Ewers, F.W. 360
 Ezhov, L.G. 21
- Facchini, M.C. 93
 Fagg, P.C. 381
 Fagre, D. 333
 Falk, D.A. 331
 Fall, R. 306
 Fallon, L.F. 297
 Fan, S.M. 18
 Fang, M. 593
 Fangmeier, A. 302, 304
 Farrington-Smith, J.G. 302
 Fastie, C.L. 329
 Fearnside, P.M. 86, 93
 Fehsenfeld, F.C. 94
 Feichter, J. 80
 Feller, M.C. 405
 Fellner, R. 304
 Fenn, D. 457, 461
 Fenn, M.E. 298, 303, 373–374, 378–381, 386, 389, 396, 414, 416–418, 426–430, 447–448, 450, 457, 462, 464–465, 576, 586, 589, 594
 Fenn, M.P. 373–374, 379
 Ferek, R.J. 91, 94
 Ferguson, J. 524, 530, 553, 555
 Ferguson, M. 592
 Ferguson, S.A. 71, 501, 512, 543
 Ferguson, S.M. 62, 181, 508
 Fernandes, N. 66
 Fernandes, P. 66, 86–87
 Fernandez-Pello, A.C. 51
 Fernau, R.F. 343, 393

- Fernoe, R. 427
 Ferrare, R. 94
 Ferreira, A.D. 48, 221, 489
 Ferreira, J. 10–11, 62, 70, 72, 210, 292
 Ferrell, G.T. 320, 324–325
 Ferretti, M. 217, 590
 Ferrin, D.M. 360
 Ffolliot, P.F. 405–407, 414
 Fiebig, M. 94
 Fiedler, S. 122
 Field, B.D. 95, 500
 Field, C.B. 406
 Field, J.C. 322, 331
 Figueroa, L. 95
 Figueroa-González, J. 349
 Filliatre, C. 307
 Fine, P.M. 80, 295
 Finlayson-Pitts, B. 552
 Finney, M.A. 50, 67, 86–87, 483, 486–487, 530
 Fiore, A.M. 500
 Fischer, E.V. 80
 Fischer, W.C. 73
 Fisher, B. 85
 Fisher, M.E. 428, 448
 Fisher, R.F. 418
 Fishman, J. 114
 Fitzjarrald, D.R. 18
 Flanner, M.G. 127
 Flannigan, M.D. 19, 39–42, 44, 47, 127–128, 481
 Flassak, T. 224
 Flocke, F.M. 94
 Flocke, S. 255
 Floyd, M.L. 323
 Fog, K. 366, 378–379
 Fogarty, J. 477
 Foley, J.C. 545
 Folliot, P.F. 66
 Fons, W. 473
 Fontan, J. 210
 Foote, J. 329
 Forrest, D.W. 368
 Forster, C. 52, 114
 Forthofer, J.M. 51
 Fosberg, M.A. 127–128
 Foster, C.D. 450
 Fotheringham, C.J. 346, 348, 356, 589
 Fowler, C.T. 27
 Fowler, D. 305
 Fox, D.G. 185, 279, 588
 Fox, J. 179
 Fraczek, W. 373
 Fragoso, J.M.V. 322
 Frame, C.K. 66
 Franceschi, V.R. 391
 Francesetti, P. 66
 Franco-Vizcaíno, E. 342, 358, 382, 385, 457, 459–462, 586, 589
 Frankenfeld, M. 302, 304
 Franklin, J. 321, 343, 346
 Franklin, S.E. 360
 Fraser, M. 431–432, 435–436
 Fraser, P.J. 91
 Fraser, R.H. 111
 Fraszewski, D. 240–241
 Frattoni, M. 296, 305
 Fredriksen, R.L. 409
 Freeborn, P.H. 83
 Freitas, S.R. 45
 French, N.H.F. 63, 92–93, 111–112, 121
 Frey, S.D. 379
 Friedli, H.R. 19, 81, 88, 91
 Friedman, J. 558
 Froelich, S.E. 577
 Frolking, S.E. 80
 Fromm, M.D. 52, 92, 114
 Frost, G. 530
 Fujioka, F.M. 47–48, 50, 487, 555, 592
 Fujita, E. 9
 Fulé, P.Z. 450
 Fuzzi, S. 93
 Gaegauf, C.H. 295
 Galbraith, D.W. 376, 387
 Ganio, L. 379
 Gao, J. 376, 387
 Gao, S. 85, 88, 91, 107, 292
 Garcia-Alegre, M. 53
 Garcia-Moya, E. 430
 Garcia-Nieto, P.J. 292
 Garcia-Novo, R. 392
 Garner, J.H.B. 301–303
 Garro, M.A. 268
 Gauthier, S. 39
 Gavrilov, D. 503
 Gayev, Y.A. 49
 Gedalof, Z.M. 320–323, 332
 Geiser, F. 417
 Geiser, L. 417, 426, 447–448, 464

- Gellie, L.G. 477
 George, C.T. 126
 Gerard, F.F. 126
 Geron, C. 80, 112, 121, 306
 Gershenzon, J. 393
 Gershunov, A. 39
 Gessel, S.P. 406
 Ghil, M. 360
 Giardina, C.P. 407
 Gibson, L. 292
 Giglio, L. 80, 86, 111–113, 121, 126, 153, 207
 Gilbert, M.E. 302
 Gill, A.M. 47, 64, 475–476, 537, 539
 Gill, J. 503
 Gille, J.C. 428
 Gille, L.K. 18
 Gillett, J. 537
 Gilmanov, T.G. 430
 Gilroy, M. 508, 512
 Gimeno, B.S. 373–374, 380, 426–427, 432, 448, 458, 464, 589, 594
 Gimeno, T. 417
 Giovanni, L. 88, 91
 Girardin, M.P. 39
 Gisborne, H.T. 472, 485
 Glass, D.W. 408, 428
 Glick, J.D. 40
 Glukhovskiy, A.S. 268
 Godzik, B. 261
 Goforth, B.R. 343, 356
 Goldammer, J.G. 4, 6, 9, 19, 21, 29, 91–93, 117, 240–241, 293, 586
 Goldan, P.D. 94, 306
 Goldberg, R. 41, 129
 Goldman, C.R. 407
 Goldstein, A.H. 373, 375, 377
 Goloub, P. 217
 Gomez, S.L. 380, 395
 Gong, P. 428, 449
 Goode, J.G. 62, 70, 82–84, 91–92
 Goode, S. 345
 Goodman, S.J. 47
 Goovaerts, F.P. 63, 92–93, 111
 Gordon, T.R. 390
 Gotway-Crawford, C. 297
 Gould, J.S. 475–476, 530–531
 Goulden, M.L. 127
 Govindasamy, L.B. 127
 Gower, S.T. 379
 Goyer, R.A. 390
 Grady, K.C. 449
 Graedel, T. 306
 Graf, H.-F. 92
 Graham, H.E. 50
 Graham, J.M. 329
 Graham, N.E. 39
 Graham, R.C. 384
 Graham, W.C. 83, 87
 Granier, C. 13, 111, 113
 Grant, C.D. 86
 Grant, L.D. 11, 295
 Grantz, D.A. 301–303
 Graumlich, L.J. 324
 Gray, D. 306
 Gray, J.T. 415
 Greenberg, J.P. 81, 91, 307
 Gregoire, J.M. 80, 111
 Grell, G.A. 45, 503, 530, 555
 Grenfell, I.C. 86–87
 Grier, C.L. 405
 Griffin, G.F. 476
 Griffith, D.W.T. 12, 16, 61, 70, 82, 84–85, 91–92
 Grigoriev, S. 125
 Grill, E. 376, 386–387
 Grimit, E. 512
 Grishin, A.M. 50
 Grogan, P. 407
 Grossman-Clarke, S. 417, 448
 Grote, R. 377
 Grulke, N.E. 299, 301, 303, 325, 373–377, 379–380, 383, 386, 392, 416, 430, 457, 461, 463, 553, 586, 589
 Gruzin A.D. 50
 Guenther, A.B. 12, 16, 81, 85, 91, 95, 306–307
 Guisan, A. 321
 Gullede, J. 123
 Gundale, M.J. 407
 Gundersen, P. 416–418, 450
 Gunson, M. 85
 Gunthardt-Georg, M.S. 386
 Gupta, V.K. 322–323, 331
 Haack, R.A. 392
 Haberle, K.-J. 377
 Hackler, J.L. 427
 Hackley, S.H. 407
 Hadley, K.S. 320

- Haeuber, R. 417, 448
 Haines, D.A. 40, 42–43, 50
 Hall, B.L. 127–128, 187, 349
 Hall, J.M. 47
 Hampson, R.F. 95
 Hand, J.L. 175, 428
 Hann, C.C. 116–117, 129
 Hansel, A. 61, 95
 Hanson, D. 81
 Hanson, J.N. 117, 120, 178
 Hanstrum, B. 539
 Hao, G.A. 121–122
 Hao, X. 591–592
 Hao, R.A. 88, 91
 Hao, W.M. 12, 16, 52, 62, 70, 80, 82–88,
 91–92, 103, 107, 113, 117, 120, 122, 268,
 291, 428, 448, 588–590, 592
 Harden, J.W. 19, 127
 Harges, G. 125
 Hardy, C.C. 62, 64, 70, 73, 86–87, 91, 120,
 291–292, 302, 472
 Hardy, C.E. 472
 Hare, P.D. 392
 Harley, D. 307
 Harley, P.C. 81, 306
 Harnik, N. 126
 Harrington, J.B. 42, 47
 Harrington, T.C. 389
 Hart, S.C. 122, 449
 Hartford, R.A. 283
 Hartley, A. 53
 Hartley, G.R. 127–128, 481
 Hartman, J. 464
 Hartman, M.D. 430
 Hastie, T. 558
 Hatano, R. 121
 Hatch, A.B. 539
 Hatfield, C.A. 323
 Hatton, T.J. 48
 Hauglustaine, D.A. 111
 Hauglustaine, J.C. 18
 Havranek, W.M. 386
 Hawksworth, F.G. 381
 Haylock, M. 40
 Haynes, B.E. 379
 He, C. 307
 Heald, C.L. 94
 Heath, J. 301
 Heath, L.S. 115
 Heath, R.A. 386
 Heath, R.L. 386
 Heck, W.W. 299–300
 Heerdt, C. 377
 Heffter, J.L. 187
 Hegg, D.A. 8, 82, 91, 93, 164, 292
 Heidt, L.E. 91, 110–111
 Heil, A. 9, 19, 293
 Heimer, S. 297
 Heinselman, M.L. 117
 Heitkamp, K. 513, 524
 Helas, G. 8, 91
 Held, I. 126
 Helmig, L. 307
 Helms, J.A. 298
 Hely, C. 85
 Hendon, H.H. 40
 Henihan, H.S. 356
 Henry, B.K. 115
 Henry, J.D. 329
 Henry, M.C. 39
 Herckes, P. 428
 Herman, J.R. 13
 Hermann, S.M. 86–87
 Herms, D.A. 392
 Hernandez, L. 374, 416–417
 Hernando, A. 66
 Hernando, C. 66
 Hersey, S. 80
 Herweijer, C. 39
 Herzog, M. 92
 Hess, G.D. 38, 505, 523, 540, 548
 Hess, K. 539
 Hess, P.G. 127
 Hessler, A.E. 320, 322
 Hewitt, C.N. 305–307
 Hewson, J.H. 111–112, 121
 Heyerdahl, E.K. 125–126
 Hicke, J.A. 322, 327, 331
 Hidalgo, H.G. 38, 125, 129, 287, 320, 360,
 366, 406
 Higgins, R. 8, 118, 140, 142–145, 147,
 151–153
 Higurashi, A. 13
 Hill, C. 512
 Hinckley, T.M. 377
 Hinkle, C.R. 91, 303
 Hinzman, L.D. 329
 Hirano, K. 577
 Hirano, T. 302
 Hirsch, K.G. 42

- Hirsch, K.J. 65
 Hoadley, J.L. 506
 Hobbs, P.V. 8, 82, 85, 88, 91–94, 107, 164, 292
 Hodges, J.D. 391
 Hodzic, A. 217, 228
 Hoelzemann, J.J. 13, 111, 113
 Hoffa, E.A. 120
 Hoffmann, M.B. 115, 331
 Hofstetter, S. 50
 Hogsett, W.E. 373–374, 376, 379–380, 392–394, 430
 Hogue, C. 19
 Holben, B.N. 83, 91, 254
 Holben, W.E. 407
 Holl, B.S. 122
 Holland, E.A. 430
 Holloway, E.T. 51
 Holloway, J.S. 94
 Holopainen, J.K. 305–306
 Holper, P.J. 295
 Holsten, E.H. 327, 329
 Holzinger, R. 61, 80, 306, 373
 Homann, P.S. 379
 Honrath, R.E. 80
 Hope, D. 417, 448
 Hoppel, K. 114
 Horel, J.D. 40
 Hornstein, J. 114
 Horowitz, L.W. 80, 85
 Horth, J. 93
 Houghton, J.T. 18
 Houghton, R.A. 110, 114, 427
 Houpis, J.L.J. 298
 Howarth, R.W. 18
 Hoyningen-Huene, W. 10
 Hraber, P.T. 323
 Hu, H. 349
 Huai, T. 418
 Huang, H.-P. 126
 Hubbert, K. 384
 Hudman, R.C. 94
 Huebert, B.J. 94
 Hueglin, C. 295
 Hughes, T.P. 356
 Hui, D. 415, 428, 450
 Hultman, N.E. 375
 Hungate, B.A. 303
 Hunsaker, W.W. 457, 462, 465, 589, 594
 Hunt, J.C.R. 49
 Huntrieser, H. 94
 Hurst, D.F. 91
 Husan, D.C. 324
 Hutchison, K. 18
 Hutton, S. 590, 592
 Hyer, E.J. 111–112, 121
 Hymus, G. 303
 Ichoku, S.P. 83
 Idema, C. 297
 Isaev, A.P. 121
 Ito, A. 80, 93, 111, 113
 Ivanov, A.V. 117, 120, 122
 Ivanov, V.A. 117, 120, 122
 Ivanova, G.A. 112, 117–118, 120, 122
 Jaafar, A. 593
 Jacks, P.M. 155, 345, 414–415, 428, 450
 Jackson, J.B.C. 356
 Jacob, D.J. 18, 94–95, 114, 187, 500
 Jaffe, D.A. 52, 417, 448
 Jain, R. 513, 524
 Jalaludin, B. 297
 Jambert, C. 91, 431–432, 435–436
 James, P. 52, 114
 James, R.L. 381
 Janjic, Z.I. 503
 Jaramillo, V.J. 86, 93, 407
 Jassby, A.D. 407
 Jayak, A. 111–112, 121, 126
 Jean, M. 17
 Jenkins, M.A. 530–531
 Jenkins, R. 322, 331
 Jensen, M. 122
 Jerdau, M. 306
 Jia, G. 329
 Jin, J.-Z. 118, 127–128
 Jin, X. 387
 Jin, Y. 111, 127
 Johnson, A.R. 323
 Johnson, M. 417
 Johnson, B.J. 80
 Johnson, D.W. 301–303, 374, 405–410, 412–413, 415–416, 418–419, 426–428, 447, 457, 462, 464–465, 586, 589, 594
 Johnson, E.A. 320
 Johnson, R. 7–8, 373, 376, 392
 Johnston, F.H. 297
 Johnstone, J.F. 329
 Jones, P.D. 324, 373, 376, 392

- Joosten, M.H.A.J. 381
 Jordan, A. 61
 Jorgensen, M.T. 329
 Jourdain, L. 85
 Jovan, S. 417
 Jungkunst, H.F. 122
 Jupp, T.E. 126
 Justice, C.O. 85–86, 88, 91, 111, 153, 293

 Kadygrib, A.M. 268, 268
 Kafatos, M. 284–285
 Kahyaoglu-Koracin, L. 593
 Kaiser, K.O. 416, 418
 Kajii, Y. 114
 Kalnay, E. 503
 Kaminsky, C. 508
 Kanakidou, M. 93–94
 Kanamitsu, M. 503
 Kanatharana, P. 297
 Kanowski, P. 290
 Karl, T. 12, 16, 81, 85, 91
 Karlsson, P.S. 379
 Karma, S. 7, 9–12, 22, 25
 Kashian, D.M. 123–124
 Kashparov, V.A. 268, 268
 Kashyap, A.K. 123
 Kasibhatla, P.K. 111, 113
 Kasibhatla, P.S. 80, 111–113, 121, 126, 207
 Kasichke, E.S. 42, 63, 83, 92–93, 111–112,
 114, 117, 121, 126
 Kassaby, F.Y. 381
 Kastens, J.H. 323
 Kato, S. 114
 Katz, P.P. 297
 Kauffmann, J.B. 83–84, 86–87, 91, 93, 107
 Kaufman, Y.J. 83, 91, 254
 Kavanagh, A.M. 297
 Kawakami, S. 292
 Kaye, J.P. 122
 Kazan, V. 293
 Keane, R.E. 65, 69–70, 88, 117, 120
 Keeley, J.E. 305, 346, 348, 356, 450, 589
 Keen, F.P. 390
 Keene, W.C. 94
 Keetch, J.J. 475, 479, 486
 Keifer, M. 324–325
 Keitt, T.H. 323
 Keller, T. 386
 Kelley, J. 324–325
 Kellogg, L.-K.B. 504

 Kelly, J. 9, 26
 Kemmett, S. 329
 Kern, J. 297
 Kerr, J.A. 95
 Kerstiens, G. 301
 Kesselmeier, J. 305–306
 Kessler, C. 224
 Key, C.H. 120
 Key, J.R. 329
 Keyser, D. 45
 Khan, M.R. 303
 Khan, M.W. 303
 Khandekar, M. 40
 Khanna, P.K. 294, 406–407
 Khedim, A. 91
 Khodzer, T.V. 114
 Khomutinin, Yu.V. 268, 268
 Kidwell, S. 356
 Kim, J.E. 10
 Kim, Y.J. 10
 Kimmins, J.P. 379
 King, A.B. 292
 King, M.D. 85, 253–254
 King, N.K. 539
 Kinnersley, R.P. 302
 Kinyamario, J.I. 430
 Kirby, M.X. 356
 Kirchner, T. 430
 Kirchstetter, T.W. 85, 88, 91, 107, 292
 Kirsch, J. 377
 Kitching, R.L. 304
 Kittaka, B. 177, 180
 Kittel, T. 127, 329
 Kitzberger, T.P. 125–126, 320
 Kiyota, M. 302
 Kjølner, A. 122
 Kjønaas, O.J. 450
 Klaassen, C.D. 23
 Klaver, R.W. 177
 Kleeman, M.J. 9, 575
 Klein, E. 329
 Kleiss, B. 80
 Kleissl, J. 13, 80
 Klemmedson, J.O. 450
 Klemp, J.B. 503
 Klingeli, J.T. 331
 Klinger, L. 306–307
 Klopatek, J.M. 405–407, 409–410, 413–414
 Klüsener, B. 376, 386–387
 Knapp, A.K. 122

- Knapp, E.E. 450
Knapp, K.R. 516
Knorr, M. 379
Koch, D. 85
Koch, J.M. 86
Koch, W. 387
Koenig, J.Q. 295, 297, 508
Koetz, C. 66
Koike, M. 292
Kolb, T.E. 450
Koller, A.M. 91
Kondo, Y. 292
Kondragunta, S. 514
Koopmans, C.J. 450
Kopper, A.C. 66
Kopper, K.E. 66, 504
Koppmann, R. 8–9, 82, 88, 91–92, 94
Korontzi, S. 85, 88
Koshak, W.J. 47
Kotok, E.I. 472
Kottke, I. 304
Kotz, B. 66
Kourtz, P.H. 483
Koutrakis, P. 291, 577
Koutsias, B. 66
Koutzenogij, K.P. 117, 120, 122
Kovaleva, N. 117, 120, 122
Kovtun, M.V. 268, 268
Kozlowski, T.T. 299–302, 392
Krankina, O.N. 114, 121
Krasnec, J.P. 110–111
Kreidenweis, S.M. 428
Krekling, T. 391, 393
Kärenlampi, T. 305–306
Krokene, P. 391, 393
Kropfli, R.A. 51
Kruger, F.J. 50
Krull, R. 524, 530, 553, 555
Krupa, S.V. 299
Krzyzanowski, M. 217
Kucera, J. 201
Kucsera, T.L. 80
Kuhlbusch, T.A.J. 70, 82, 84, 87, 91, 107, 431–432, 435–436
Kulakowski, D. 320
Kulan, A. 273
Kulawik, S.S. 85
Kulmala, A.E. 430
Kunzel, S. 295
Kurz, W.A. 114–115, 117
Kushnir, Y. 39, 126
Kuster, W.C. 94, 306
Kutiel, H. 50
Kutiel, P. 50
Kuyper, T.W. 379
Kyriakou, S. 8
Lacaux, J.P. 8, 91, 293, 431–432, 435–436
Lagana, A. 304
Lahm, P. 62, 500
Lamb, B. 508, 512–513, 524
Lambert, G. 91
Lambin, E.F. 128
Landsberg, J.D. 407, 414
Lang, P.M. 111
Lange, C.B. 356
Langenfelds, R.L. 111
Langenheim, J.H. 391
Lanoville, R.A. 481
Lanshin, V.P. 268, 268
Lapina, K. 80
Lapszin, I.I. 304
Larini, M. 51
Larkin, N.K. 592
Larkin, J. 506
Larkin, N.K. 177, 524, 530, 553, 555
Larko, D.E. 80
Larson, T.V. 295, 297
Latham, D.J. 42, 44, 47, 84, 87, 107, 283, 530
Lathiere, J. 111
Lau, N.-C. 126
Laumonier, Y. 292
Laurence, J.A. 373–374, 380, 393–394
Laursen, K.K. 82, 91, 93, 164
Laven, R.D. 42, 46–48, 50, 52, 116, 118
Lavenu, F. 210
Lavoie, N. 481
Lavorel, S. 128
Law, B.E. 124
Law, K.S. 94
Lawrence, K.T. 127–128, 427
Lawson, B.D. 477
Le Cloarec, M.F. 91
Le Maitre, D.C. 50
Lebel, P.J. 91
Lee, E.H. 373–374, 380, 393–394
Lee, J.A. 304
Lee, K.H. 10
Lee, P.C.S. 514, 529

- Lee, S. 91, 523, 548
 Lee, T. 428
 Leeder, S.R. 297
 Leenhouts, B. 116, 201
 Leetmaa, A. 126
 Lefebvre, P. 126
 Legg, C.A. 292
 Lei, Y. 392
 Leith, I.D. 305
 LeMaitre, D.C. 305
 Lemly, A.D. 418, 427–428, 586
 Lendzian, K.J. 301
 Lenihan, J. 127, 329
 Ler dau, M.T. 306
 LeVan–Green, S.L. 81–83
 Levchuk, S.E. 268, 268
 Levine, J.S. 63, 66, 91, 207
 Levitt, J. 383
 Lewis, G.M. 115
 Lewis, P.E. 111
 Lewis, P.R. 295
 Li, C. 126, 392
 Li, Q. 85, 95, 500
 Li, X. 447
 Li, Z.Q. 111, 114
 Liang, J. 216
 Liao, H. 94
 Liberta, J. 590
 Liebmann, B. 40
 Likens, G.E. 18
 Lilley, W. 548
 Lim, L. 297
 Limin, S. 111–112, 121, 126
 Lin, C.-D. 306
 Lincoln, E.N. 82, 84, 87, 268
 Lindberg, N. 66
 Lindinger, D.H. 61
 Lineback, P. 552
 Linn, R. 51, 530–531
 Linse, C. 552
 Liodakis, S. 8
 Liousse, C. 80, 91, 94
 Lipsett, M. 297
 Lischke, H. 322
 Lister, Griggs, D. 216
 Littell, J.S. 320, 322–323, 331
 Litton, C.M. 124
 Liu, A.R. 284–285
 Liu, H. 127, 500
 Liu, J. 121
 Liu, M.-H. 52, 86, 113
 Liu, W.T. 349
 Liu, Y. 428, 523, 530
 Liu, Z. 41
 Lloret, F. 353
 Lloyd, A.H. 329
 Llusà, J. 306–307
 Lobell, D.B. 127
 Lobert, J.M. 70, 82–84, 87, 107, 291–292, 351
 Lockwood, R.N. 8, 118, 140, 142–145, 147, 151–153, 155, 345, 374, 414–415, 428, 450
 Logan, J.A. 126, 320, 323, 326–327, 331, 500
 Logan, K.A. 41, 483
 Logan, L.W. 503, 540
 Lohmann, U. 80
 Loneragan, W.A. 86
 Long, D.G. 120
 Long, K. 66
 Longo, K.M. 45
 Lopes, M. 211
 Lopez, E.N. 374
 Loppi, S. 304
 Loraud, J.C. 51, 81
 Los, C. 322, 331
 Loureiro, P. 66
 Lu, J. 126
 Luderer, G. 92
 Lueker, T.J. 80
 Luhker, B. 125
 Luke, R.H. 537
 Lunden, M. 428
 Lundin, S.M. 268, 268
 Lunsford, J.D. 83
 Luo, Y. 415, 428, 450
 Lövblad, G. 217
 Lynch, A.H. 329
 Lynch, A.M. 320
 Lynham, T.J. 127–128, 477
 Lyons, E. 127
 Lyons, J.H. 82, 91, 93, 164
 Lyons, T. 307
 Ma, C.Y. 305
 MacArthur, N.K. 292, 539
 MacGorman, D.R. 42
 Mach, D.M. 47
 Machida, T. 292
 Mack, M.C. 127

- Mackie, A.E. 307
 Mackie, N. 305
 MacPherson, J.I. 121
 Madronich, S. 228, 255
 Maffey, M.E. 481
 Magi, B. 292
 Mahalingam, S. 48, 50–51
 Maier-Maercker, U. 387
 Main, W.H. 40
 Maingi, J.K. 39
 Mak, E.H.T. 306
 Malcolm Gill, Viegas, A. 592
 Maleknia, S.D. 307
 Malilay, J. 27, 295
 Malingreau, J.-P. 53, 153
 Malm, W.C. 174–175, 185, 428
 Maloshtan, I.M. 268, 268
 Manins, P.C. 295, 548
 Mann, D.H. 329
 Manning, A.J. 293
 Manning, W.J. 261, 299
 Mannino, D. 297
 Mansfield, T.A. 301
 Mantua, N. 320
 Marchewka, M. 94
 Marchi, E. 590
 Marinone, S.G. 349
 Marks, G.C. 381
 Marland, G. 111
 Marney, G. 537
 Marsden-Smedley, J.B. 48, 491
 Marsden-Smedley, W.L. 477
 Martell, D.L. 40, 320, 483
 Martell, D.M. 477, 483
 Martin, J.E. 51
 Martin, R.E. 430
 Martin, R.V. 114, 187
 Martinez, B. 200
 Martins, H. 223, 227–228
 Martins, J.V. 94, 221
 Marxer, P. 122
 Marzano, H. 66
 Masarie, K.A. 111
 Mason, J.A. 127–128, 481
 Mason, S.A. 94
 Mass, C.F. 508, 512
 Massie, S.T. 228, 428
 Masters, R.E. 117
 Matheny, R. 506
 Mathur, R. 514, 529
 Matson, M. 143
 Matson, P.A. 18
 Matsuoka, S.M. 329
 Mattis, I. 52, 114
 Mattson, W.J. 392
 Matyssek, R. 376–377, 386
 Maufette, Y. 345
 Maurer, S. 386
 Mauzerall, D.L. 80, 85
 Maykut, N. 508, 512
 McAinsh, M.R. 376, 386
 McAlpine, R.S. 477
 McArthur, A.G. 50, 473–476, 491, 537
 McBride, J.R. 380, 395
 McCallum, I. 114, 126
 McCammon, B. 48
 McCarthy, N. 477
 McCaw, G.J. 477
 McCaw, K. 537
 McCaw, L. 475–476, 538
 McCaw, W.L. 48, 476
 McDonald, J.D. 9
 McDonald, K.M. 428
 McDowell, N.G. 450
 McFadden, J.P. 329
 McFarland, D. 216
 McGrattan, K.B. 51
 McGuire, A.D. 329
 McGurk, B. 407, 415
 McHugh, C.W. 86–87
 McKay, W.A. 306
 McKee, I.F. 321
 McKeen, S.A. 530
 McKelvey, K.S. 324
 McKenney, D.W. 127–128
 McKenzie, A. 180
 McKenzie, D. 66, 80, 112, 121, 177,
 320–323, 332–333, 457–458, 462, 504, 586
 McKenzie, L.M. 70, 291
 McKenzie, M.D. 407
 McKeon, G.M. 115
 McKinsey, D.E. 343, 346
 McKnight, T.L. 38
 McLaughlin, S.B. 386
 McMeeking, G.R. 428
 McMillan, W.W. 80
 McNabb, D.H. 414
 McNee, W.R. 390
 McNulty, S.G. 418, 427–428, 586
 McQueen, J.T. 514, 529

- McRae, D.J. 111–112, 117–118, 120, 122
 McRae, W.M. 121–122
 McWilliams, J.C. 360
 Mead, B.R. 329
 Mearns, L. 127–128
 Meeker, J.R. 390
 Meinardi, S. 80, 91, 93, 292
 Meixner, L. 417
 Meixner, M.E. 458, 464, 589, 594
 Meixner, T. 374, 407, 414–417, 426, 428–429, 447, 450, 464
 Melack, J.M. 408, 415, 447
 Mell, W. 530–531
 Mellert, K.H. 416
 Menakis, J.P. 116–117, 129
 Menaut, J.C. 8, 430
 Menke, N. 115
 Mennicken, S. 307
 Mensing, S.A. 356
 Menut, L. 217, 228
 Menzel, W.P. 153
 Merlet, P. 85, 88, 291, 293–294, 505
 Merlot, P. 70
 Merrill, L. 381
 Mesinger, F. 503
 Methven, J. 94
 Meyer, C.W. 323, 537
 Meyer, P. 297
 Michaelson, J. 343, 346, 356
 Michalski, G. 374, 416–417
 Michel, C. 80
 Michelsen, A. 122
 Mickley, L.J. 500
 Middlebrook, A.M. 94
 Midgley, G.F. 322
 Midgley, J.J. 306
 Miller, A.E. 447
 Miller, B.R. 80
 Miller, J.B. 111
 Miller, J.M. 390
 Miller, J.R. 40
 Miller, P.R. 303, 325, 373–374, 377, 379–382, 385, 387, 389, 392, 395, 416, 576
 Miller, W.L. 123
 Miller, W.M. 428
 Miller, W.W. 405–409, 412, 415, 418–419, 427
 Mills, G.A. 51, 503, 517, 521, 539–541, 545
 Mills, J. 592
 Mills, G. 592
 Milne, B.T. 322–323, 331
 Milovich, J. 127
 Minaeva, T. 20
 Mingus, P. 386
 Minko, N.P. 114
 Minnich, R.A. 340, 342–344, 346–349, 351–354, 356, 358, 360–361, 367, 382, 385, 393, 427, 457, 459–462, 586, 589
 Minobe, S. 360
 Minski, M.J. 302
 Miranda, A.C. 8, 18, 72, 140, 142–145, 147, 151–153
 Miranda, A.I. 9–11, 62, 70–72, 210–211, 214–215, 223–225, 227–228, 292, 586, 588, 590
 Miranda, H.S. 8, 118, 140, 142–145, 147, 151–153
 Mirin, A. 127
 Mobley, H.E. 21
 Moghaddas, E.E.Y. 450
 Molina, M. 66
 Molina, R. 66
 Momen, B. 298
 Monleon, F. 407, 414
 Monschein, S. 376
 Monson, R.K. 306
 Monteiro, A. 211, 228
 Monteiro, L. 221
 Montgomery, L.T. 376, 386
 Moortgat, G.K. 93
 Moosmüller, H. 82, 84, 87, 268
 Morais, M. 346, 348, 356
 Moravec, J. 50
 Morgan, P. 120, 331
 Morisette, J.T. 153
 Moritz, M.A. 356, 589
 Morris, G.A. 80
 Morsdorf, D. 66
 Morvan, D. 51, 81
 Mosier, A.R. 430
 Mote, P. 320–323, 332
 Mott, J.A. 297
 Mouillot, F. 406
 Moussiopoulos, N. 224
 Moutinho, P. 126
 Mudelsee, M. 39
 Muhle, J. 80

- Mulik, J.D. 577
Munger, J.W. 80
Munoz, F.G. 305
Muraleedharan, T.R. 8–10, 21
Muraro, S.J. 478
Murata, Y. 376, 386–387
Muriel, S. 13
Murphy, J.D. 405–409, 412, 415, 418–419, 427–428
Murray, F. 307
Musselman, R. 261
Mustajbegovic, J. 297
Myers, O.B. 323
Myhre, C.E.L. 93
Myrold, D.D. 379
- Nada, T. 297
Naeher, L.P. 91
Naik, N. 39, 126
Naik, V. 80, 85
Nakajima, T. 13
Nance, J.D. 82, 91–93
Nandi, S. 428
Nathan, R. 322
Naveh, Z. 46
Neary, D.G. 66, 405–407, 414
Nebeker, T.E. 391
Neff, J.C. 127
Neill, F.X. 405
Neilson, R.P. 127, 322, 329
Neitlich, P. 426, 447, 464
Nel, E.M. 320
Nelson, P. 548
Nelson, R.M. 47–48, 50–51
Nenes, A. 93
Nepstad, D. 126
Neuhäusl, R. 201
Neuman, J.A. 94
Newland, J.A. 406
Newman, M. 40
Newton, M. 409
Ng, L. 548
Nguyen, T. 375, 386, 392
Nichol, J. 292
Nickovic, S. 503
Nielsen, C.J. 93
Nielson, J.E. 80
Nikolova, P. 376
Nilsson, L.-O. 379
Nilsson S. 20, 114–115, 126
- Nishi, N. 292
Noble, I.R. 475–476
Noble, J.C. 50
Nohrstedt, H.-Ö. 379
Norbeck, J.M. 418
Nordgren, C.A. 83
Norheim, L.-K.B. 66
Norheim, R.A. 177, 504
North, K.A. 376, 386
Northway, M. 306
Nosal, M. 386
Nosenzo, A. 489
Notaro, M. 41
Novakov, T. 85, 88, 91, 107
Novelli, P.C. 111–112, 121
Nowak, D. 9
Nunn, A.J. 377
Nydick, K.R. 426, 447, 464
- O'Brian, K. 333
Ocampo-Torres, F. 349
Oechel, W.C. 345
Oertel, D. 118
Ogawa, T. 292
Ojima, D.S. 327, 430, 464
Olbu, G.J. 84, 87–88, 91, 103 107
O'Leary, J.F. 343, 346
Oleksyn, J. 385
Oliver, J.E. 40
Olivier, L.D. 51
Olsen, S.C. 126
Olson, C.S. 65
Oltmans, S.J. 80
Ommering, L. 552
Ondov, J. 13, 80
O'Neill, K.P. 83, 121
O'Neill, S.M. 80, 112, 121, 177, 179, 524, 530, 553, 555, 592
O'Neill, W. 62, 181, 508
O'Neill, X. 180
Onuchin, A. 126
Oppenheimer, M. 80, 85
Orlando, J.J. 268
Ormrod, D.P. 303
Oros, D.R. 293
Osterkamp, T.E. 329
Osterman, G. 85
O'Toole, B. 297
Otte, T.L. 514, 529
Otterson, S. 508

- Ottmar, R.D. 9, 11, 24, 26, 62–67, 70,
72–73, 83, 87, 117–118, 120, 177–178,
210, 215, 292–293, 296–297, 305, 500,
586, 588
- Ouzounov, B. 283
- Ovens, D. 512
- Overpeck, J.T. 41, 129
- Owen, R.C. 80
- Owen, S.M. 305–306
- Owens, M.K. 306
- Oxford, M. 414–415, 428–429, 450
- Pace, J. 177, 180
- Packham, D.A. 292, 294, 539
- Packham, D.R. 292, 538–539
- Page, S.E. 111–112, 121, 126
- Paine, T.D. 389, 392, 396
- Paisarn-Uchapong, O. 297
- Palacios-Orueta, A. 293
- Pallardy, S.G. 392
- Palmer, W.C. 479
- Palumbo, G. 590
- Pandis, S.N. 93
- Pandolfi, J.M. 356
- Panek, J.A. 375, 377
- Paoletti, E. 386
- Papa, F. 111
- Papio, C. 306
- Pappa, A. 8
- Parameter, J.R. 389, 392
- Parfenova, E.I. 127
- Park, R.J. 94, 114, 187
- Parkes, T. 483
- Parkhurst, D.F. 379
- Parlange, M.B. 13, 80
- Parmeter, J.R. 304, 381
- Parra, A. 293
- Parsons, S.J. 324
- Parton, W.J. 430, 464
- Patterson, M.T. 385
- Paul, J.T. 52
- Paul, P.M. 479
- Pawson, S. 80
- Payne, D. 407, 415
- Payne, N. 19
- Pearce, J.B. 477
- Pearson, K. 450
- Pearson, R.G. 321
- Peckham, S.E. 530
- Peet, G.B. 475–476, 538
- Pei, A.-M. 376, 386–387
- Pell, E.J. 386
- Pelletier, R.T. 27
- Peltier, R.E. 94
- Penner, J.E. 80, 93, 111, 113, 216
- Penuelas, J. 306
- Percy, K. 217
- Pereira, J.A.R. 8, 140, 142–145, 147,
151–153
- Pereira, M. 221
- Pereira, Ribeiro, M. 219–220
- Perez-Garcia, A. 381
- Perlińska, A. 240
- Persson, T. 379
- Peterson, A.L. 62, 500
- Peterson, C.H. 356
- Peterson, D.L. 320–323, 325, 332–333,
379–380, 387, 395, 457–458, 462, 586
- Peterson, D.W. 321–323
- Peterson, J.L. 29, 62–64, 69, 71, 73, 83, 87,
178, 504
- Peterson, J.S. 321
- Peterson, M. 524, 530, 553, 555
- Peterson, N.K. 506
- Peterson, R. 506
- Petkau, J. 297
- Petzold, A. 94
- Peñuelas, J. 307
- Peylin, P. 111
- Pfister, G. 80, 127
- Phillips, T.J. 127
- Phonboon, K. 297
- Phongpan, S. 430
- Phuleria, H.C. 80, 295
- Pierce, T. 62, 181, 306, 508
- Pinciarelli, L. 296, 305
- Ping, C.-L. 329
- Pinto, J.P. 11, 91, 295
- Pitchford, M.L. 185
- Pitelka, L.F. 322
- Pitts, J. 552
- Pivovarov, V. 53
- Plante, M. 216
- Platnick, S. 85
- Pleim, J.E. 514, 529
- Podaire, A. 210
- Pollack, D. 283
- Pollard, D. 127
- Polle, A. 299
- Pollock, W.H. 91, 110–111

- Pons, X. 353
 Pope, C.A. 295
 Porterie, B. 51, 81
 Portwood, K.A. 360
 Posch, S. 392
 Post, M.J. 51
 Poth, M.A. 373–374, 378, 389, 396, 407,
 415–418, 426–428, 430, 447, 586
 Potter, B.E. 43, 50–51
 Poulin-Costello, M. 483
 Pouliot, G. 62, 181, 508, 514, 529
 Powell, I. 537
 Powell, J.A. 126, 320, 323, 326–327, 331
 Power, S. 40
 Powers, R.F. 405–406, 409, 412
 Powers, W. 503
 Poyarkov, V. 10, 16
 Prather, K.A. 80
 Preisler, H.K. 377, 553, 593
 Price, D.N. 305
 Price, K.P. 323, 329
 Price, O.F. 86
 Prichard, S.J. 64, 66, 69, 73
 Prietzel, J. 416, 418
 Prigent, C. 111
 Prilepsky, N.G. 588, 590
 Prins, E.M. 45, 153, 500
 Privette, J.L. 85
 Procter, T. 594
 Pronos, D. 377
 Pronos, J. 381
 Protsak, V.P. 268, 268
 Prüter, J. 240
 Pszennym, A.A.P. 94
 Pétron, G. 18
 Pulliam, W.M. 415–416
 Pureswaran, D.S. 390
 Puri, K. 503, 540, 548
 Putaud, J.P. 93
 Pyne, S.J. 42, 46–48, 50, 52, 116, 118, 472

 Qin, H. 591–592
 Qu, J.J. 283–285, 591–592
 Quaglino, A. 489
 Qualls, R.G. 408, 419
 Quayle, B. 80, 112, 121, 180
 Quevedo-Norlasco, A. 448
 Quigley, J.L. 329
 Quigley, T.M. 72
 Quiring, S.J. 9, 297

 Racine, C.H. 329
 Radke, L.F. 8, 19, 62, 82–85, 88, 91–93,
 103, 164, 293
 Radojevic, M. 8–10, 21, 291
 Raffa, K.F. 389
 Raffuse, C. 524, 530, 553, 555
 Raghubanshi, A.S. 123
 Raison, R.J. 294, 406–407
 Raison, R.L. 304
 Raizenne, M. 295
 Ramalingam, E. 552
 Ramaswamy, V. 80, 85
 Ramonet, M. 111, 293
 Ramos, C. 513, 524
 Randerson, J.T. 80, 111–113, 121, 126–127,
 207
 Rao, L.E. 430
 Raposo-Pereira, J.A. 118
 Rasmussen, E.M. 40
 Rasmussen, R.A. 8, 83, 91
 Rauffer, R. 278–279
 Raulund-Rasmussen, K. 416–418
 Raventós, J. 118
 Ray, D. 126
 Raymond, C.L. 66, 504
 Read, D.J. 304
 Read, J. 304
 Real, E. 94
 Reardon, J. 82, 92
 Rebertus, A.J. 320
 Recuero, F.S. 45
 Redd, S.C. 297
 Reddy, V.S. 123
 Regniere, J. 126, 320
 Reh, C.M. 8–11, 26
 Rehm, R.G. 51
 Reich, P.B. 325, 385
 Reid, J.S. 8–9, 82, 88, 91–92, 94, 500
 Reid, M.S. 320, 500
 Reifsnnyder, W.E. 42, 45
 Reiling, K. 301, 303
 Reinbold, C.R. 187
 Reinhardt, D.V. 70
 Reinhardt, E.D. 65, 69–70, 73, 83, 87–88,
 117, 120, 210
 Reinhardt, T.E. 9, 11, 24, 26, 62, 297
 Reis, R.M. 490
 Reisner, J. 51
 Reiter, I.M. 377
 Reitmayer, H. 377

- Repert, D.A. 379
 Restrepo, C. 322–323, 331
 Reuter, J.E. 407
 Reynolds, R.W. 40
 Rühling, A. 304
 Ribeiro, F. 66
 Ribeiro, M. 221
 Riccardi, C.L. 64, 66
 Rich, P.M. 323
 Richards, G.D. 70, 483, 487
 Richards, G.N. 291
 Richardson, C. 500
 Richter, D.D. 121
 Riddle, L.G. 349
 Riebau, A.R. 279, 284–285, 588, 590–592
 Riegel, G.M. 415, 417
 Rieley, J.O. 111–112, 121, 126
 Riggan, M.E. 457, 461
 Riggan, P.J. 8, 82, 91, 93, 118, 140, 142–145,
 147, 151–153, 155, 164, 345, 360, 374,
 414–415, 428–429, 450, 591
 Rigolot, L.M. 66
 Rigolot, M. 66
 Rind, D. 41, 129
 Rinsland, C.P. 85
 Ripley, B.S. 302
 Ritters, M. 212
 Rittmaster, R. 27
 Roads, J. 47
 Roads, J.O. 586
 Roberts, G. 86
 Roberts, J.M. 94
 Robertson, G.P. 123
 Robinson, L.J. 325
 Robinson, M.F. 301
 Robock, A. 292
 Roche, I.M. 304
 Rodriguez-Frausto, C. 448
 Rodriguez, M.A. 191
 Roiger, A. 94
 Rollins, M.G. 66, 120
 Rolph, R. 592
 Romme, W.H. 117, 123–124, 323
 Rorig, S. 524, 530, 553, 555
 Rose, C. 377
 Ross, D.W. 329
 Rossi, M.J. 95
 Rothe, A. 416
 Rothermel, R.C. 80, 210, 224, 345, 460, 473,
 485, 487
 Roton, L.M. 390
 Rottenberger, S. 306
 Rowell, R.M. 81–83
 Rowland, C.S. 126
 Rowland, F.S. 80, 93, 292
 Roy, D.P. 111
 Rublev, A. 258
 Rudebeck, A. 379
 Rudolph, J. 91
 Rueth, H.M. 417, 426, 447–448, 464
 Ruminski, G. 592
 Rundel, P.W. 345, 385
 Rupp, T.S. 329
 Russell, A.G. 91
 Russell, L.M. 94
 Russell-Smith, J. 86, 292, 474
 Rust, W.D. 42
 Ryall, D. 293
 Ryan, D.F. 418, 427–428, 586
 Ryan, K.C. 115, 118
 Ryan, M. 123–124
 Ryan, W.M. 83
 Rye, P. 539
 Sachse, G. 94
 Sackett, G.A. 487
 Sackett, S.S. 407
 Sadilek, M. 292
 Sagebiel, J. 9
 Saharjo, B.H. 80
 Sahm, P. 224
 Saito, L.S. 408
 Sala, A. 450
 Salisbury, H.E. 286
 Samsonov, Y.N. 117, 120, 122
 Samuels, M.L. 323
 Sandberg, D.V. 62–67, 69–70, 73, 118,
 177–178, 215, 293, 296, 305, 500,
 504–505, 531
 Sandermann, H. 376
 Sanderson, L.M. 297
 Sandhu, H.S. 428
 Sandoval-Soto, L. 306
 Sandström, T. 9
 Sanford, R.L. 407
 Sanhueza, E. 95
 San-Miguel, I. 590
 San-Miguel-Ayanz, A. 201
 San-Miguel-Ayanz, J. 200–201
 Sannikov, S.N. 117

- Santana, M. 95
 Santos, M. 72
 Santos, P. 10–11, 62, 70, 72, 210, 292
 Sapakota, A. 80
 Sapkota, A. 13
 Sarody, N. 51, 81
 Sato, H.S. 64
 Savage, M. 331
 Sawamoto, T. 121
 Schaaf, M.D. 65, 513, 524
 Schaap, A. 228
 Schaap, W. 377
 Schachter, E.N. 297
 Schade, G. 61
 Scharfe, G. 61
 Scharffe, D.H. 70, 82, 84, 87, 107
 Schaub, D. 122
 Schauer, J.J. 91
 Schellhaas, R. 320
 Schemm, J.E. 40
 Schere, K.L. 508, 514, 529
 Schichtel, B.A. 185
 Schichtel, W.C. 185
 Schimel, D.S. 111, 430, 464
 Schimel, J.P. 123, 329, 447
 Schindler, D.W. 18
 Schlager, H. 94
 Schlesinger, P. 126
 Schlesinger, W.H. 18, 415
 Schlobohm, P. 483
 Schmidt, I.K. 416–418
 Schmidt, K.M. 116–117, 129
 Schmidt, M. 111
 Schmidt, S. 500
 Schmitz, R. 530
 Schmuck, G. 200
 Schmuck, J. 590
 Schmullius, C. 126
 Schoennagel, T. 117
 Scholes, B. 306
 Scholes, M.C. 128
 Scholes, R.J. 85, 293, 430
 Schollnberger, H. 295
 Schreuder, M. 513, 524
 Schroeder, J.I. 376, 386–387
 Schroeder, M.J. 46
 Schulke, T. 331
 Schultz, M.G. 13, 111, 113, 500
 Schulze, E.-D. 117, 125, 128
 Schulze, M.D. 120
 Schumann, U. 216
 Schuur, E.A.G. 127
 Schwarzkopf, M.D. 80, 85
 Schweingruber, F.H. 320, 324
 Scire, J.S. 505
 Scora, G. 418
 Scott, B.R. 295
 Scott, J.H. 65, 345
 Scott, K. 428, 449
 Scott, R.K. 297
 Scurlock, J.M.O. 430
 Söderström, B. 379
 Seager, R. 39, 126
 Seaman, N.L. 514, 529
 Seaman, V.Y. 373
 Seamon, J.E. 62, 64, 70, 73, 292
 Seamon, J.L. 62, 500
 Seastedt, T. 430
 Seaward, M.R.D. 304
 Sebacher, D.I. 91
 Sebastian, L.A. 201
 Seiler, W. 110–113, 294
 Seinfeld, J.H. 93–94
 Serafino, G. 283
 Serreze, M.C. 329
 Servranckx, R. 17, 52, 92, 114
 Sestak, M. 179
 Setzer, A.W. 83, 91, 153
 Seuwen, R. 82, 84, 87, 107
 Seybold, T.D. 457, 461
 Seyenaeve, G. 25–27
 Seyferth, U. 379
 Shabbar, A. 40, 320
 Shapiro, M.A. 45
 Sharpe, A.D. 305
 Shauer, J.J. 9
 Shaw, G. 302
 Shaw III, C.G. 302, 381
 Shea, P.J. 390
 Shea, R.W. 84, 87, 91, 107
 Sheesley, R.J. 91
 Shettle, E. 114
 Shirai, T. 292
 Shostakovich, V.B. 6
 Show, S.B. 472
 Shugart, D.R. 39
 Shugart, H.H. 85, 111–112, 180
 Shvidenko, A.Z. 114–115, 126
 Sickman, J.O. 415–418, 426, 447–448, 464
 Siegert, F. 111–112, 121, 126

- Sierchio, J.M. 512
 Sillman, S. 93
 Silva Dias, M.A.F. 45
 Silva Dias, P.L. 45
 Silvestre, A.J.D. 307
 Sim, M. 295
 Simard, A.J. 40, 479
 Simmonds, P.G. 293
 Simon, M. 111, 113
 Simoneit, B.R.T. 293
 Simoneit, B.T. 9
 Simpson, I.J. 80, 85, 88, 91, 93, 107
 Singh, H.B. 95
 Singh, J.S. 123
 Singh, S. 123
 Sinha, P. 85, 88, 91, 107
 Sinsabaugh, R.L. 379
 Sioutas, C. 80, 291, 295
 Sirulnik, A.G. 374, 416–417, 430
 Siry, M. 125
 Sjoberg, R.M. 379
 Skamarock, W.C. 503, 530
 Skewes, M. 305
 Skinner, C.N. 324
 Skinner, W.R. 40–41, 320
 Slaughter, J.C. 297
 Slutsker, I. 254
 Smirnov, A. 252, 254
 Smith, A.M. 474
 Smith, E.M. 297, 381, 407
 Smith, G.C. 8–10
 Smith, J.E. 115
 Smith, J.K. 115, 118
 Smith, M.A. 86, 297
 Smith, M.C. 50
 Smith, R. 539
 Smithwick, E.A.H. 88
 Sneeuwjagt, R.J. 475–476, 538–539
 Snell, R.D. 62
 Snoeijers, S.S. 381
 Soja, A.J. 39, 111–112, 180
 Sol, B. 489
 Sollins, P. 379
 Solomon, A.M. 110, 114, 322, 588, 594
 Solomon, S.A. 506
 Solorzano, L. 126
 Song, C.-P. 376, 387
 Song, W. 304
 Sosa-Ramirez, J. 343, 352, 354, 358, 382, 385
 Sousa, J. 72
 Sparks, J.C. 117
 Sparks, S.R. 345
 Spengler, J.D. 295
 Sperry, J.S. 360
 Spichtinger, N. 52, 114
 Sprugel, D.G. 377
 Séro-Guillaume, E. 66
 Stacey, P.B. 331
 Stackhouse, H.H. 39
 Stackhouse, P.W. 111–112, 180
 Stark, N.M. 410, 413
 Stark, R.W. 389, 392
 Statheropoulos, M. 7–12, 22, 25–26
 Staudt, M. 305
 Steed, R. 512
 Steeghs, M. 306
 Steele, L.P. 111
 Steele, M.D. 86, 93
 Stefanidou-Loutsidou, M. 24–25
 Stefner, C.N. 481
 Steinbrecher, R. 306
 Steinbrenner, E.C. 406
 Stender, D. 512
 Steneck, R.S. 356
 Stephanou, E.G. 93
 Stephen, F.M. 389, 392
 Stephens, D.R. 539
 Stephens, E.T. 539
 Stephens, S.L. 39, 348, 407, 415, 450
 Stephenson, N.L. 323–325, 333
 Steubing, L. 302, 304
 Stewart, A.J. 305
 Stewart, D. 94
 Stewart, M.F. 47
 Stiling, P. 303
 Stine, S. 324
 Stocks, B.J. 40–41, 50, 91–93, 111–112, 114, 117, 121, 123, 127–128, 320, 477, 481, 483
 Stohl, A. 52, 80, 94, 114
 Stolte, K.W. 377, 415
 Storck, P. 512
 Storer, A.J. 390
 Stottlemeyer, R. 418, 427–428, 586
 Straume, A.G. 548
 Street, R.A. 307
 Streets, D.G. 85, 114
 Strimaitis, D.G. 505
 Strom, B.L. 390
 Stroud, V.R. 88, 91

- Stunder, B. 221
 Sturm, M. 329
 Su, Y. 80
 Suckling, K.F. 331
 Sudo, K. 94
 Sudol, M. 306
 Sukhinin, A.I. 39, 111–112, 117–118,
 120–122, 126, 180
 Sukumar, R. 110, 126
 Sullivan, A.P. 45, 65, 94
 Sun, G. 386
 Sun, L. 48, 50
 Sun, O.J. 124
 Suppiah, P.N. 295
 Susfalk, R.B. 405–406, 409–410, 412–413,
 415, 418–419, 427
 Susott, R.A. 62, 70, 82–84, 87–88, 91–92,
 107, 120, 268
 Sutkus, D. 216
 Suttles, J.T. 85
 Suwanwaree, P. 123
 Swanston, C. 379
 Swap, R.J. 85
 Swetnam, D.R. 287
 Swetnam, T.W. 38–39, 120, 125–127, 129,
 320, 324, 331, 360, 366, 406
 Sweuwen, R. 70
 Swietlicki, E. 93
 Symons, D. 537
 Symons, J.M. 13, 80
 Szczygieł, R. 203, 240, 590
 Szykman, C. 177, 180

 Taha, H.A. 389
 Tait, L.J. 115
 Takahashi, K. 121
 Takegawa, N. 292
 Takemoto, B.K. 298, 415–418, 586
 Takeuchi, N. 13
 Talbot, R.W. 80
 Talbott, L.D. 387
 Tallamraju, R. 306
 Tang, Y. 304
 Tanre, D. 254
 Tansey, K. 80
 Tape, K.D. 329
 Tapper, N. 294
 Tarantini, T. 297
 Tardif, J.C. 39
 Tarnay, A. 593

 Tarr, M.A. 123
 Tarrasón, L. 217
 Tausz, M. 373, 376, 392
 Taylor, C.A. 306
 Taylor, D.R. 292, 539
 Taylor, G. 221
 Taylor, J.L.S. 303, 306
 Taylor, S.W. 49, 478, 481
 Tchebakova, N.M. 127
 Teesdale, J.C. 91
 Tegner, M.J. 356
 Temple, P.J. 382, 385, 430
 Terrill, R. 349
 Terry, J.D. 378, 416–417, 430
 Textor, C. 92
 Theirsen, K.A. 500
 Thiemens, M. 374, 416–417
 Thomas, P.H. 50
 Thomine, S. 376, 386–387
 Thompson, A.M. 80
 Thompson, C.D.C. 329
 Thompson, K. 322
 Thompson, S.L. 127
 Thornton, P.E. 321–322
 Tibshirani, R. 558
 Tiedemann, A.R. 450
 Tietema, A. 450
 Tieu, S. 304
 Tilman, D.G. 18
 Ting, M. 39, 126
 Tingey, D.T. 373–374, 380, 393–394
 Tinker, D.B. 123–124
 Tinner, W. 50
 Tirado, R. 392
 Tissell, R.G. 8, 118, 140, 142–145, 147,
 151–153, 591
 Tjoelker, M.G. 385
 To, K. 593
 Todd, J.B. 40, 483
 Tolhurst, J. 537
 Tolhurst, K.G. 538
 Tomasella, J. 126
 Tompsett, A.A. 305
 Tong, R.O. 285
 Tong, S. 297, 593
 Tonnesen, G.S. 417, 448
 Toohey, D.W. 428, 448
 Torsethaugen, G. 386
 Tory, K.J. 523, 548
 Trabaud, L. 64, 306, 406

- Trainer, M. 13, 114
 Trembach, V. 258
 Trenberth, K.E. 40
 Trentmann, J. 92, 94
 Treseder, K.K. 127
 Trevitt, A.C.F. 487
 Trexler, M.C. 110, 114
 Trijonis, J.C. 174
 Troe, J. 95
 Trotsenko, A. 258
 Tsai, N.Y. 114
 Tschiersch, J. 268, 268
 Tsidulko, M. 514, 529
 Tsigaridis, K. 93–94
 Tucker, J.T. 322, 331
 Turetsky, M.R. 19
 Turner, D. 408, 415
 Turner, M.G. 123–124
 Turquety, S. 80, 94
 Tyler, G. 304
 Tyler, S.C. 111
 Tymstra, C. 41, 483
 Tyndall, G.S. 268
 Tzamtzis, N. 8
- Ubysz, B. 203, 240, 590
 Uhrenholdt, B. 304
 Uliumdzhieva, N. 252
 Uman, M.A. 44
 Unam, L. 19
 Ungar, K. 17
 Unger, N. 85
 Unsworth, M.H. 298, 301, 303
 Urbanski, S.P. 428, 448, 588–589
 Utkhede, R. 381
- Val Martín, M. 80
 Valente, J. 10–11, 62, 70, 72, 210, 292
 Valente, M. 72, 214
 Valette, O. 66
 Van Bree, L. 9
 van der Werf, G.R. 80, 85, 111–113, 121, 126, 207
 Van Dingenen, R. 93
 van Mantgem, P.J. 324–325
 van Staden, J. 303–304, 392
 Van Wagner, C.E. 477–478, 489
 Van Wilgen, B.W. 50
 van Wagtenonk, D.J. 324
 Varela, M.C. 6
- Varney, S.K. 18
 Vaughan, G. 592
 Vaughan, J. 508, 512–513, 524
 Vautard, R. 211, 217
 Vavrus, S. 41
 Veblen, T.T. 117, 125–126, 320
 Vecchi, G. 126
 Vedal, S. 297
 Velez, J. 39, 126
 Verburg, P.S.J. 408–409
 Verrall, K. 297
 Vickos, J. 210
 Viegas, C. 62, 210
 Viegas, D.X. 48, 51, 210, 489–490
 Viegas, M.T. 490
 Viegas, M.T.S.P. 48
 Viereck, L. 329
 Vierling, M. 307
 Vigilante, T. 304
 Vignati, E. 93
 Vigy, E. 66
 Vihnanek, R.E. 64–65
 Villalba, R. 320
 Vines, R.G. 292, 539
 Viney, N.R. 48
 Viskari, E.-L. 305–306
 Vité, J.P. 392
 Vitale, K. 297
 Vitousek, P.M. 18, 408, 415
 Vivanco, J.M. 306
 Vogt, C.A. 371–372
 Vogt, P. 201
 Volin, J.C. 385
 Volney, W.J.A. 117
 Vricic-Keglevic, M. 297
 Vygodskaya, N.N. 125
- Wade, D.D. 83–84, 91
 Wade, P. 62, 500
 Wagner, T. 52, 114
 Wain, A.G. 517, 521, 523, 541, 545, 592
 Wakimoto, R.H. 51, 120
 Walker, D.A. 329
 Walker, J. 268
 Walker, R.F. 405–409, 412, 415, 418–419, 427–428
 Wallace, J.M. 40
 Wallenda, T. 304
 Walsh, J.E. 329

- Walsh, R. 295
 Walsh, S. 548
 Walter, B.P. 111
 Walters, J.C. 329
 Wan, S. 415, 428, 450
 Wandinger, U. 52, 114
 Wang, D.M. 503
 Wang, F. 593
 Wang, H. 39
 Wang, J. 18
 Wang, L. 13, 80
 Wang, X. 40
 Wangler, M.J. 346
 Ward, B. 476
 Ward, D.E. 9–10, 29, 61–62, 70–71, 80, 82–85, 87–88, 91–93, 103, 107, 120, 164, 210, 291–293, 296, 302, 513
 Ward, T.J. 8–10
 Waring, R.H. 450
 Warnatz, J. 83, 291–292, 351
 Warneck, P. 82, 84, 87, 107
 Warneke, C. 61, 94–95
 Warner, J. 80
 Warner, R.R. 356
 Warnesk, P. 70
 Watson, J.G. 82, 84, 87
 Waugh, A. 8–10, 21
 Weatherspoon, J.W. 324
 Webb, A. 216
 Weber, J.A. 376
 Weber, M. 122
 Weber, R.J. 94
 Weber, U. 320
 Webster, P. 361
 Weeks, R. 537
 Weinzierl, B. 94
 Weirich, F.H. 155, 414–415, 428, 450
 Weise, D.R. 48, 50–51
 Weiser, G. 386
 Weiss, R.E. 82, 91, 93, 164
 Weiss, R.F. 80
 Welker, J.M. 329
 Welling, M. 91
 Wells, M.L. 343, 346
 Welp, L.R. 127
 Wenberg, P.O. 428, 448
 Werner, R.A. 327, 329
 Westerling, A.L. 38–39, 125, 127–129, 287, 320, 349, 360, 366, 406, 575
 Westrick, K. 512
 Wheatley, R.E. 307
 Whelan, R.J. 297
 Whisenant, S.G. 306
 White, J. 111
 White, M. 174
 White, R. 297
 Whiteman, C.D. 45
 Wickett, M. 127
 Wiedinmyer, C.E. 80, 112, 121, 180, 228
 Wilborn, R. 381
 Wild, O. 94
 Wildermuth, P. 307
 Williams, A. 41
 Williams, D.J. 42, 91
 Williams, E. 42, 44, 47
 Williams, J. 177, 180
 Williams, M.R. 408, 415
 Williams, R. 474
 Wills, T.J. 304
 Wilson, J. 93
 Wilson, A.A.G. 65
 Wilson, R.A. 50, 295, 487, 506, 508, 512
 Wilson, S.A. 298
 Winer, A.M. 306, 428
 Winstead, E.L. 91–93
 Winterhalter, R. 93
 Winterkamp, J. 51
 Winterrath, T. 92, 94
 Wirth, C. 117, 125, 128
 Wisniewski, J. 110, 114
 Wisthaler, A. 95
 Witte, J.C. 80
 Wofsy, P.S. 18
 Wohlgemuth, P. 414–415, 428–429, 450
 Wohlgemuth, T. 50
 Wold, C.E. 82, 84, 87, 268, 428, 448
 Wolfson, J.M. 577
 Wolkowskaja, I.L. 304
 Wollum, A.G. 409
 Wong, D.C. 514, 529
 Wong, N. 548
 Woo, J.H. 80
 Wood, D.L. 389–390, 392
 Woods, P.V. 406
 Woodward, F.I. 321
 Wooster, M.J. 83, 86, 118

- Worden, H.M. 85
Worden, J.R. 85
Worsnop, D.R. 94
Wotawa, G. 13, 17, 114
Wotton, B.M. 40, 44, 49, 127–128,
477, 479, 481, 483
Wotton, D.X. 47, 592
Wowchuk, D.R. 320
Wu, J. 428
Wullschleger, S.D. 386
Wuthrich, C. 122
Wynne, K.K. 80, 112, 121
Wynne S. 180
- Xinwen, Z. 285
- Yajima, T. 121
Yamartino, R.J. 505
Yang, Q. 127–128
Yantosca, R.M. 500
Yedinak, I.C. 50
Yelin, E.H. 297
Yetter, J. 512
Yi, A.R. 591–592
Yin, C. 392
Yokelson, R.J. 12, 16, 61–62, 70, 80,
82–85, 88, 91–92, 94,
107, 428, 448
Yoschenko, V.I. 268, 268
Young, J.O. 514, 529
Young, M. 548
Youngberg, C.T. 409
Younglove, T. 418
Yuan, F. 458, 464, 589, 594
Yuan, C. 285
- Zabowski, D. 408
Zagory, D. 304
Zavarin, E. 389, 392
Zavitovski, J. 409
Zedler, P.H. 306
Zeiger, E. 387
Zender, C.S. 127
Zeneli, G. 393
Zeng, R. 514
Zenker, T. 91
Zepp, R.G. 123
Zeugin, F. 50
Zhang, D. 180
Zhang, H. 279
Zhang, L. 376, 387
Zhang, X. 80, 112, 121, 376, 387
Zheng, M. 593
Zhong, S. 593
Zhou, X. 48, 50–51
Zhu, J. 387
Zhu, Y. 80, 295
Zhuang, Y.H. 278–279
Zhukov, B. 118
Ziegler, W. 125
Zielinska, B. 9
Zimet, T. 51
Zimmerman, P.R. 91, 306–307
Zimmermann, L. 50
Zimmermann, N.E. 321
Zitzer, S. 307
Zukoski, E.E. 506
Zunzunegui, M. 392
Zuskin, E. 297
Zvarich, S.I. 268, 268
Zweifel, R. 50