

H-index ranking of living chemists

This list of living chemists has been compiled by Henry Schaefer, of the University of Georgia, US, together with colleague Amy Peterson. The pair assessed the h-index of around 2000 chemists; this list includes those with a score greater than 50.

The h-index was devised by physicist Jorge Hirsch in 2005 to measure research impact. A scientist's h-index is the highest number of papers they have published which have each amassed at least that number of citations: E J Corey, with an h of 135, has published 135 papers which have each received at least 135 citations, for example.

A full *Chemistry World* news story on the list first appeared here: www.rsc.org/chemistryworld/News/2007/April/23040701.asp

And in the May 2007 edition of *Chemistry World* magazine.

The latest update is 21 November 2008.

To make enquiries about the list – which is a work in progress – please contact Amy Peterson at amyccqc@uga.edu

Chemistry World is in no way responsible for the content of this list.

denotes Nobel Laureate

Rank	Name	h-index	Field
1	Whitesides, G. M.	146	Organic
2	Corey, E. J.#	135	Organic
2	Karplus, M.	135	Theoretical
4	Heeger, A. J.#	115	Organic
4	Schleyer, P. v.	115	Organic
4	Wüthrich, K.#	115	Bio
7	Bax, A.	114	Bio
8	Huber, R.#	113	Bio
9	Hoffmann, R.#	112	Theoretical
10	Lehn, J. M. #	108	Organic
11	Bard, A. J.	106	Analytical
11	Scheraga, H. A.	106	Bio
13	Schreiber, S. L.	104	Bio
14	Gratzel, M.	99	Physical
15	Khorana, H. G.#	98	Bio
16	Ertl, G.#	97	Physical
16	Fersht, A. R.	97	Bio
16	Gray, H. B.	97	Inorganic
16	Marks, T. J.	97	Inorganic

16	Schaefer, H. F.	97	Theoretical
16	Trost, B. M.	97	Organic
16	Zare, R. N.	97	Physical
23	Clore, G. M.	96	Bio
23	Lippard, S. J.	96	Inorganic
25	Evans, D. A.	95	Organic
26	Nicolaou, K. C.	94	Organic
26	Noyori, R.#	94	Organic
26	Seebach, D.	94	Organic
26	Truhlar, D. G.	94	Theoretical
30	Sharpless, K.B.#	93	Organic
31	Ibers, J. A.	92	Inorganic
31	Somorjai, G.A.	92	Physical
31	Stucky, G. D.	92	Inorganic
34	Djerassi, C.	91	Organic
34	Meyer, T. J.	91	Inorganic
36	Frechet, J. M.	90	Organic
36	Grubbs, R. H.#	90	Inorganic
36	Jortner, J.	90	Theoretical
36	McConnell, H. M.	90	Bio
40	Ingold, K. U.	89	Organic
41	Dobson, C. M.	88	Bio
41	Holm, R. H.	88	Inorganic
41	Lerner, R. A.	88	Bio
41	Miller, W. H.	88	Theoretical
45	Houk, K. N.	87	Theoretical
45	Lipscomb, W. N.#	87	Inorganic
45	Murray, R. W.	87	Analytical
45	Schrock, R. R.#	87	Inorganic
49	Goddard, W. A.	86	Theoretical
50	Ernst, R. R.#	85	Physical
51	Breslow, R.	84	Organic
51	Mann, M.	84	Analytical
51	Marcus, R. A.#	84	Theoretical
51	Warshel, A.	84	Theoretical
55	Olah, G.A.#	83	Organic
55	Roberts, J. D.	83	Organic
57	Kochi, J. K.	81	Organic
57	Rice, S. A.	81	Theoretical
57	Saveant, J. M.	81	Analytical
57	Yates, J. R.	81	Analytical
57	Zewail, A.#	81	Physical
62	Bartlett, R. J.	80	Theoretical
62	Goodenough, J. B.	80	Physical

62	McLafferty, F. W.	80	Analytical
62	Parrinello, M.	80	Theoretical
62	Wrighton, M. S.	80	Inorganic
67	Matyjaszewski, K.	79	Inorganic
68	Collman, J. P.	78	Inorganic
68	Crothers, D. M.	78	Bio
68	Schultz, P. G.	78	Bio
68	Thomas, J. M.	78	Physical
68	Turro, N. J.	78	Organic
68	Wiberg, K. B.	78	Organic
74	Dunitz, J.	77	Organic
74	Yates, J. T.	77	Physical
76	Bredas, J. L.	76	Theoretical
76	Cava, R. J.	76	Inorganic
76	Chandler, D.	76	Theoretical
76	Lee, Y. T.#	76	Physical
76	Radom, L.	76	Theoretical
76	Rao, C. N. R.	76	Inorganic
76	Shirley, D. A.	76	Physical
76	Williams, D. H.	76	Organic
84	Atwood, J. L.	75	Inorganic
84	Buchwald, S. L.	75	Organic
84	Fleming, G. R.	75	Physical
84	Handy, N. C.	75	Theoretical
84	Herrmann, W. A.	75	Inorganic
84	Lappert, M. F.	75	Inorganic
84	Norskov, J. K.	75	Physical
84	Que, L.	75	Bio
84	Raghavachari, K.	75	Theoretical
84	Stork, G.	75	Organic
84	Xia, Y. N.	75	Physical
95	Balzani, V.	74	Inorganic
95	Bauschlicher, C. W.	74	Theoretical
95	Hendrickson, D. N.	74	Inorganic
95	Huisgen, R.	74	Organic
95	Lewis, J.	74	Inorganic
95	Morokuma, K.	74	Theoretical
95	Reinhardt, D. N.	74	Organic
95	Ringsdorf, H.	74	Bio
95	Sauvage, J. P.	74	Inorganic
95	Wong, C. H.	74	Organic
95	Wudl, F.	74	Organic
106	Dervan, P. B.	73	Bio
106	Diederich, F.	73	Organic

106	Grant, D. M.	73	Organic
106	Henglein, A.	73	Physical
106	Jorgensen, W. L.	73	Theoretical
106	Katritzky, A.	73	Organic
106	Kay, L. E.	73	Bio
106	Lieber, C. M.	73	Physical
106	Shinkai, S.	73	Organic
106	Stoddart, J. F.	73	Organic
106	Tinoco, I.	73	Bio
117	Albersheim, P.	72	Bio
117	Armentrout, P. B.	72	Physical
117	Atkinson, R.	72	Physical
117	Bunnett, J. F.	72	Organic
117	Crutzen, P. J.#	72	Physical
117	Dahl, L. F.	72	Inorganic
117	Klein, M. L.	72	Theoretical
117	Paul, D. R.	72	Physical
125	Allinger, N. L.	71	Theoretical
125	Baerends, E. J.	71	Theoretical
125	Clementi, E.	71	Theoretical
125	Hochstrasser, R. M.	71	Physical
125	Müllen, K.	71	Organic
125	Oesterhelt, D.	71	Bio
125	Reingold, A. L.	71	Inorganic
125	Wightman, R. M.	71	Analytical
133	Benkovic, S. J.	70	Organic
133	Bruice, T. C.	70	Bio
133	Cooks, R. G.	70	Analytical
133	Curran, D. P.	70	Organic
133	Haddon, R. C.	70	Organic
133	Hunt, D. F.	70	Analytical
133	Hehre, W. J.	70	Theoretical
133	Ibach, H.	70	Physical
133	Klemperer, W.	70	Physical
133	Nakanishi, K.	70	Organic
133	Shank, C. V.	70	Physical
133	Smith, R. D.	70	Analytical
133	Soloman, E. A.	70	Inorganic
133	Spiro, T. G.	70	Inorganic
133	Stone, F. G. A.	70	Inorganic
133	Ziegler, T.	70	Theoretical
149	Abraham, M. H.	69	Physical
149	Barton, J. K.	69	Bio
149	Bercaw, J. E.	69	Inorganic

149	Churchill, M R.	69	Inorganic
149	Davidson, E. R.	69	Theoretical
149	Kebarle, P.	69	Physical
149	Mohwald, H.	69	Physical
149	Reinhoudt, D. N.	69	Organic
157	Angell, C. A.	68	Physical
157	Anson, F. C.	68	Analytical
157	Beauchamp, J. L.	68	Physical
157	Bell, A. T.	68	Physical
157	DeGrado, W. F.	68	Bio
157	Eliel, E. A.	68	Organic
157	Fowler, J. S.	68	Bio
157	Green, M. L. H.	68	Inorganic
157	Griffin, R. G.	68	Physical
157	Klibanov, A. M.	68	Bio
157	Maddix, R. J.	68	Physical
157	Mathies, R. A.	68	Bio
157	Mukaiyama, T.	68	Organic
157	Prausnitz, J. M.	68	Theoretical
157	Tarascon, J. M.	68	Physical
172	Bates, F. S.	67	Physical
172	Bergman, R. G.	67	Inorganic
172	Hoffman, B. M.	67	Inorganic
172	Huffman, J. C.	67	Inorganic
172	Hynes, J. T.	67	Theoretical
172	Kessler, H.	67	Organic
172	Mukamel, S.	67	Theoretical
172	McCammon, J. A.	67	Theoretical
172	Troe, J.	67	Physical
172	Witkop, B.	67	Bio
172	Wolynes, P. G.	67	Theoretical
183	Avouris, P.	66	Physical
183	Berne, B. J.	66	Theoretical
183	Biemann, K.	66	Analytical
183	Fetters, L. J.	66	Physical
183	Freeman, R.	66	Physical
183	Johnson, B. F. G.	66	Inorganic
183	Lindman, B.	66	Physical
183	Parr, R. G.	66	Theoretical
183	Saenger, W.	66	Bio
183	Sutin, N.	66	Inorganic
193	Barbas, C. F.	65	Bio
193	Calabrese, J. C.	65	Inorganic
193	Corma, A.	65	Physical

193	Crabtree, R. H.	65	Inorganic
193	Gatteschi, D.	65	Inorganic
193	Halpern, J.	65	Inorganic
193	Hawker, C. J.	65	Organic
193	King, R. B.	65	Inorganic
193	Lemieux, R. U.	65	Organic
193	Lineberger, W. C.	65	Physical
193	Martin, C. R.	65	Analytical
193	Ratner, M. A.	65	Theoretical
193	Schwarz, H.	65	Physical
193	Williams, J. M.	65	Inorganic
207	Bader, R. F. W.	64	Theoretical
207	Brauman, J. I.	64	Organic
207	Gordon, M. S.	64	Theoretical
207	Izatt, R. M.	64	Organic
207	Jacobsen, E. N.	64	Organic
207	Lunsford, J. H.	64	Physical
207	Moore, C. B.	64	Physical
207	Pettit, G. R.	64	Bio
207	Schatz, G. C.	64	Theoretical
207	Scheidt, W. R.	64	Inorganic
207	Toennies, J. P.	64	Physical
207	van Koten, G.	64	Inorganic
207	West, R.	64	Inorganic
207	Williams, D. J.	64	Organic
207	White, A. H.	64	Inorganic
222	Benson, S. W.	63	Physical
222	Buckingham, A. D.	63	Theoretical
222	Buenker, R. J.	63	Theoretical
222	Car, R.	63	Theoretical
222	Freed, K. F.	63	Theoretical
222	Gelb, M. H.	63	Bio
222	Goodman, D. W.	63	Physical
222	Hartwig, J. F.	63	Organic
222	Hearst, J. E.	63	Bio
222	Kamat, P. V.	63	Physical
222	Menzel, D.	63	Physical
222	Oldfield, E.	63	Physical
222	Pearson, R. G.	63	Inorganic
222	Peyerimhoff, S. D.	63	Theoretical
222	Pines, A.	63	Physical
222	Pitts, J. N.	63	Physical
222	Raymond, K. N.	63	Inorganic
222	Reetz, M. T.	63	Organic

222	Roos, B.	63	Theoretical
222	Sykes, B. D.	63	Bio
242	Alivisatos, A. P.	62	Physical
242	Antonietti, M.	62	Physical
242	Cederbaum, L. S.	62	Theoretical
242	Cheetham, A. K.	62	Inorganic
242	Danishefsky, S. J.	62	Organic
242	Dill, K. A.	62	Theoretical
242	El-Sayed, M. A.	62	Physical
242	Frenkel, D.	62	Theoretical
242	Groves, J. T.	62	Bio
242	Hamilton, A. D.	62	Organic
242	Hodgson, K. D.	62	Inorganic
242	Kagan, H. B.	62	Organic
242	Katzenellenbogen, J. A.	62	Bio
242	Kishi, Y.	62	Organic
242	Kroto, H#	62	Physical
242	Ozin, G. A.	62	Physical
242	Peppas, N. A.	62	Bio
242	Raveau, B.	62	Inorganic
242	Reedijk, J.	62	Inorganic
242	Saykally, R. J.	62	Physical
242	Schlegel, H. B.	62	Theoretical
242	Shibasaki, M.	62	Organic
242	Wegner, G.	62	Physical
265	Ahlich, R.	61	Theoretical
265	Armstrong, D. W.	61	Analytical
265	Baldwin, J. E.	61	Organic
265	Bowers, M. T.	61	Physical
265	Busch, D. H.	61	Inorganic
265	Case, D. A.	61	Theoretical
265	Catlow, C. R. A.	61	Inorganic
265	Eaton, W. A.	61	Bio
265	Evans, W. J.	61	Inorganic
265	Hursthouse, M. B.	61	Inorganic
265	Kruger, C.	61	Inorganic
265	La Mar, G. N.	61	Physical
265	Meyers, A. I.	61	Organic
265	Newton, M. D.	61	Theoretical
265	Polanyi, J.C.#	61	Physical
265	Rebek, J.	61	Organic
265	Reed, C. A.	61	Inorganic
265	Schulten, K.	61	Theoretical
265	Siegbahn, P.	61	Theoretical

265	Spiess, H. W.	61	Physical
285	Balch, A. L.	60	Inorganic
285	Casey, C. P.	60	Inorganic
285	Freed, J. H.	60	Physical
285	Gubbins, K. E.	60	Theoretical
285	Levine, R. D.	60	Theoretical
285	Maciel, G. E.	60	Physical
285	Mansuy, D.	60	Bio
285	O'Keeffe, M.	60	Inorganic
285	Paquette, L.	60	Organic
285	Sessler, J. L.	60	Inorganic
285	Seyferth, D.	60	Inorganic
285	Spek, A. L.	60	Inorganic
285	Terabe, S.	60	Analytical
285	van Santen, R. A.	60	Physical
285	Zubieta, J.	60	Inorganic
300	Bockris, J. O.	59	Physical
300	Boudart, M.	59	Physical
300	Castleman, A. W.	59	Physical
300	Doering, W. v. E.	59	Organic
300	Dunning, T. H.	59	Theoretical
300	Frankel, D.	59	Theoretical
300	Herschbach, D. R.#	59	Physical
300	Jerome, R.	59	Physical
300	Knowles, J. R.	59	Bio
300	Kohn, W.#	59	Theoretical
300	Meijer, E. W.	59	Organic
300	Michl, J.	59	Organic
300	Schlag, E. W.	59	Physical
300	Smith, A. B.	59	Organic
300	Smith, K. M.	59	Bio
300	Still, W. C.	59	Organic
300	Streitwieser, A.	59	Organic
300	Tannenbaum, S. R.	59	Bio
300	Werner, H. J.	59	Theoretical
300	Wilner, I.	59	Physical
320	Andrews, L.	58	Physical
320	Aust, S. D.	58	Bio
320	Barbara, P. F.	58	Physical
220	Bartell, L. S.	58	Physical
320	Boger, D. L.	58	Organic
320	Bertini, I.	58	Inorganic
320	Brus, L. E.	58	Physical
320	Christou, G.	58	Inorganic

320	Dixon, D. A.	58	Theoretical
320	Gladysz, J. A.	58	Inorganic
320	Gross, M. L.	58	Analytical
320	King, D. A.	58	Physical
320	Marshall, A. G.	58	Analytical
320	Mislow, K.	58	Inorganic
320	Prato, M.	58	Organic
320	Sandoff, K.	58	Bio
320	Sargeson, A. M.	58	Inorganic
320	Stillinger, F. A.	58	Theoretical
320	Toniolo, C.	58	Bio
320	Tully, J. C.	58	Theoretical
320	Valentine, J. S.	58	Bio
320	Vogel, E.	58	Organic
320	Werner, H.	58	Inorganic
320	Wieghardt, K.	58	Inorganic
344	Berendsen, H. J. C.	57	Theoretical
344	Berry, R. S.	57	Physical
344	Bruce, M. I.	57	Inorganic
344	Che, C. M.	57	Inorganic
344	Denmark, S. L.	57	Organic
344	Gouterman, M.	57	Theoretical
344	Hay, P. J.	57	Theoretical
344	Hitchcock, P. B.	57	Inorganic
344	Pulay, P.	57	Theoretical
344	Sheldrick, G. M.	57	Theoretical
344	Stillinger, F. H.	57	Theoretical
344	Tour, J. M.	57	Organic
344	Zimmerman, H. E.	57	Organic
357	Bond, A. M.	56	Analytical
357	Brookhart, M.	56	Inorganic
357	Brooks, C. L.	56	Theoretical
357	Coppens, P.	56	Physical
357	Eisenberg, R.	56	Inorganic
357	Furstner, A.	56	Organic
357	Gillespie, R. J.	56	Inorganic
357	Gokel, G. W.	56	Organic
357	Hanessian, S.	56	Organic
357	Hawthorne, M. F.	56	Inorganic
357	Heller, E. J.	56	Theoretical
357	Mallouk, T. E.	56	Inorganic
357	Marshall, J. A.	56	Organic
357	Olmstead, M. M.	56	Inorganic
357	Overman, L. E.	56	Organic

357	Pawliszyn, J.	56	Analytical
357	Power, P. P.	56	Inorganic
357	Rossky, P. J.	56	Theoretical
357	Schmidbaur, H.	56	Inorganic
357	Stang, P. J.	56	Organic
357	Tsuji, J.	56	Organic
357	van Gunsteren, W. F.	56	Theoretical
357	Vögtle, F.	56	Organic
357	Weller, H.	56	Physical
381	Boxer, S. G.	55	Physical
381	Brion, C. E.	55	Physical
381	Campbell, C. T.	55	Physical
381	Chisholm, M. H.	55	Inorganic
381	Clearfield, A.	55	Physical
381	Crooks, R. M.	55	Analytical
381	Eigen, M.#	55	Physical
381	Frisch, M. J.	55	Theoretical
381	Heath, J. R.	55	Physical
381	Holmes, A. B.	55	Organic
381	Howard, J. A. K.	55	Inorganic
381	Jarrold, M. F.	55	Physical
381	Kouri, D. J.	55	Theoretical
381	Lin, M. C.	55	Physical
381	Marzilli, L. G.	55	Inorganic
381	Mingos, D. N. P.	55	Inorganic
381	Paldus, J.	55	Theoretical
381	Percec, V.	55	Bio
381	Salahub, D. R.	55	Theoretical
381	Scuseria, G. E.	55	Theoretical
381	Stell, G.	55	Theoretical
381	van Bekum, H.	55	Organic
381	Wennerstrom, H.	55	Physical
381	Withers, S. G.	55	Bio
381	Ziller, J. W.	55	Inorganic
406	Amatore, C. A.	54	Analytical
406	Bock, H.	54	Inorganic
406	Davison, A.	54	Inorganic
406	Fox, M. A.	54	Organic
406	Garrett, B. C.	54	Theoretical
406	Gleiter, R.	54	Organic
406	Gordon, R. G.	54	Theoretical
406	Guiochon, G.	54	Analytical
406	Hammes, G. G.	54	Bio
406	Heathcock, C. H.	54	Organic

406	Hirota, E.	54	Physical
406	Hobza, P.	54	Theoretical
406	Jacox, M. E.	54	Physical
406	Jorgenson, J. W.	54	Analytical
406	Karle, I. L.	54	Physical
406	Kutzelnigg, W.	54	Theoretical
406	Mirkin, C. A.	54	Bio
406	Müller, A.	54	Inorganic
406	Puddephatt, R. J.	54	Inorganic
406	Ravishankara, A. R.	54	Physical
406	Shriver, D. F.	54	Inorganic
406	Silbey, R.	54	Theoretical
406	Suslick, K. S.	54	Inorganic
406	Ungaro, R.	54	Organic
406	Whangbo, M. H.	54	Theoretical
431	Allamandola, L. J.	53	Physical
431	Arnett, E.M.	53	Organic
431	Barone, V.	53	Theoretical
431	Depuy, C. H.	53	Physical
431	Doyle, M. P.	53	Organic
431	Erker, G.	53	Inorganic
431	Fayer, M. F.	53	Physical
431	Field, R. W.	53	Physical
431	Herbst, E.	53	Theoretical
431	Hercules, D. M.	53	Analytical
431	Huttner, G.	53	Inorganic
431	Ley, S. V.	53	Organic
431	Montreuil, J.	53	Bio
431	Neidle, S.	53	Bio
431	Orpen, A. G.	53	Inorganic
431	Padwa, A.	53	Organic
431	Quack, M.	53	Physical
431	Rees, D. C.	53	Bio
431	Winnik, M. A.	53	Physical
450	Armes, S. P.	52	Physical
450	Baiker, A.	52	Physical
450	Bartlett, P. A.	52	Organic
450	Curl, R. F.#	52	Physical
450	Curtiss, L. A.	52	Theoretical
450	DiSalvo, F. J.	52	Inorganic
450	Domcke, W.	52	Theoretical
450	Elguero, J.	52	Organic
450	Eschenmoser, A.	52	Organic
450	Folting, K.	52	Inorganic

450	Gomer, R.	52	Physical
450	Kennard, O.	52	Bio
450	Lippert, B.	52	Bio
450	Marletta, M. A.	52	Bio
450	Moller, M.	52	Physical
450	Murrell, J. N.	52	Theoretical
450	Nitzan, A.	52	Theoretical
450	Paulsen, H.	52	Bio
450	Pirkle, W. H.	52	Organic
450	Raithby, P. R.	52	Inorganic
450	Ramsay, D. A.	52	Physical
450	Rosch, N.	52	Theoretical
450	Ruzicka, J.	52	Analytical
450	Simons, J.	52	Theoretical
450	Stubbe, J.	52	Bio
450	Tilley, T. D.	52	Inorganic
450	Tomasi, J.	52	Theoretical
450	Waugh, J. S.	52	Physical
450	Wemmer, D. E.	52	Bio
479	Allara, D. L.	51	Analytical
479	Allcock, H. R.	51	Inorganic
479	Andersen, H. C.	51	Theoretical
479	Andersen, R. A.	51	Inorganic
479	Beak, P.	51	Physical
479	Beckwith, A. L. J.	51	Organic
479	Bennett, M. A.	51	Inorganic
479	Borden, W. T.	51	Organic
479	Bradshaw, J. S.	51	Organic
479	Brinkman, U. A. T.	51	Analytical
479	Budzikiewicz, H.	51	Organic
479	Carrington, A.	51	Physical
479	Clary, D. C.	51	Theoretical
479	Corbett, J. D.	51	Inorganic
479	Cremer, D.	51	Theoretical
479	Drew, M. G. B.	51	Inorganic
479	Durig, J. R.	51	Physical
479	Ewing, A. G.	51	Analytical
479	Fackler, J. P.	51	Inorganic
479	Fessenden, R. W.	51	Physical
479	Fyfe, C. A.	51	Physical
479	Gellman, S. H.	51	Bio
479	Hecht, S. M.	51	Organic
479	Jonas, J.	51	Physical
479	Jordan, K. D.	51	Theoretical

479	Klinowski, J.	51	Physical
479	Knochel, P.	51	Organic
479	Kobayashi, H.	51	Organic
479	Light, J. C.	51	Theoretical
479	Marahiel, M. A.	51	Bio
479	Metieu, H.	51	Theoretical
479	Moskovits, M.	51	Physical
479	Prestegard, J. H.	51	Bio
479	Rabelais, J. W.	51	Physical
479	Randic, M.	51	Theoretical
479	Rauchfuss, T. B.	51	Inorganic
479	Sanders, J. K.	51	Organic
479	Sawyer, D. T.	51	Analytical
479	Scheiner, S.	51	Theoretical
479	Schmidt, R. R.	51	Bio
479	Scoles, G.	51	Physical
479	Semmelhack, M. F.	51	Organic
479	Shaik, S.	51	Theoretical
479	Steenken, S.	51	Physical
479	Thirumalai, D.	51	Theoretical
479	Van Dyne, R. P.	51	Physical
479	Vedejs, E.	51	Organic
526	Alder, B. J.	50	Theoretical
526	Avnir, D.	50	Physical
526	Balaram, P.	50	Bio
526	Battersby, A. R.	50	Organic
526	Baughman, R. H.	50	Physical
526	Corriu, R. J. P.	50	Organic
526	Cowley, A. H.	50	Inorganic
526	Enders, D.	50	Organic
526	Epstein, I. R.	50	Physical
526	Feringa, B. L.	50	Organic
526	Frenking, G.	50	Theoretical
526	Fu, G. C.	50	Organic
526	Giese, B.	50	Organic
526	Grieco, P. A.	50	Organic
526	Harris, C. B.	50	Physical
526	Head-Gordon, M.	50	Theoretical
526	Henderson, D.	50	Theoretical
526	Kaes, H. D.	50	Inorganic
526	Klinman, J. P.	50	Bio
526	Knobler, C. B.	50	Inorganic
526	Lee, T. J.	50	Theoretical
526	Letsinger, R. L.	50	Organic

526	Levy, D. H.	50	Physical
526	Lorimer, G. H.	50	Bio
526	Maitlis, P. M.	50	Inorganic
526	Meunier, B.	50	Inorganic
526	Paddon-Row, M. N.	50	Organic
526	Pileni, M.-P.	50	Physical
526	Seeman, N. C.	50	Bio
526	Skelton, B. W.	50	Inorganic
526	Stoll, H.	50	Theoretical
526	Vahrenkamp, H.	50	Inorganic
526	Winograd, N.	50	Analytical
558 chemists in total # denotes Nobel Laureate			