

SCIENTIFIC PRODUCTIVITY RECORD OF SRI LANKAN TAMIL SCIENTISTS

Valid as of December 31, 2008

Scientist	YOB-YOD	Productivity Span	Speciality	Main research in	Total Publications	Total citations	h-index	citations per paper
Bio-Medical Sciences			Bio-Medical Sciences			Bio-Medical Sciences		
Amirthalingam C	1903-1982	1927-1932	marine biology	UK/Sri Lanka/Sudan	5	5	1	1.0
Hoover AA		1937-1973	biochemistry	UK/Sri Lanka	5	41	4	8.2
Chinnatamby Siva	1923-2000	1965-1971	medicine/gyn.& obs.	UK/Sri Lanka	2	15	1	7.5
Nagaratnam N	1926-	1958-current	medicine	SL/Australia	90	356	10	4.0
Ratnam Shan S.	1928-2001	1971-2004	medicine/gyn.& obs.	SL/Singapore	554	4,226	30	7.6
Sentheshanmuganathan S		1956-1976	biochemistry	UK/Sri Lanka	9	132	6	14.7
Kanagasuntheram R	1930s	1957-1986	medicine/anatomy	Singapore	57	484	13	8.5
Arudpragasam KD	1932-2003	1964-1966	zoology	UK/Sri Lanka	3	134	3	44.7
Balasubramaniam K	1932-	1964-2001	biochemistry	USA/UK/SL/Sweden	36	283	10	7.9
Jainudeen MR	1930s	1965-2005	mammalogy	SL/Malays/Indonesia	40	384	11	9.6
Sotheeswaran S	1930s	1965-current	organic chemistry	SL/Fiji	83	951	17	11.5
Balasubramaniam S	1930s-1992	1968-1995	plant biochemistry	UK/SL	48	489	13	10.2
Sivapalan K	1932-1985	1971-1985	plant biochemistry	India/SL	8	46	4	5.8
Sivapalan P	1936-	1964-1980	entomology	USA/Sri Lanka	17	67	4	3.9
Ganesalingam VK	1936?-	1970-1974	entomology	UK/Sri Lanka	3	78	3	26.0
Sathananthan AH	1937?-	1960-current	embryology	Australia	51	1,120	20	22.0
Selvendran Robert Rasiah	1940-	1967-1999	plant biochemistry	SL/UK	91	3,585	32	39.4
Hettiarachchy N(avam)S	1939-	1974-current	food biochemistry	UK/SL/USA	80	1,007	19	12.6
Santiapillai Charles	1944-	1982-current	mammalogy	UK/Sri Lanka	24	24	2	1.0
Rudran R	1940s	1972-2003	primatology	USA	13	566	9	43.5
Sivasithamparam Krishnapillai	1940s	1979-current	Plant Biology	SL/Australia	287	2,487	22	8.7
Sreeharan Nadarajah	1940s	1979-1994	medicine	UK	24	1,650	9	68.8
Arulkumaran Sabaratnam	1948-	1982-current	medicine	Singapore/UK	282	2,129	24	7.5
Gopalakrishnakone P	1950?	1978-current	medicine	UK/SL/Singapore	172	1,382	20	8.0
Sivakanesan Ramaiah	1950?	1980-current	biochemistry	UK/Sri Lanka	11	35	4	3.2
Rajamahendran R	1949-	1976-current	Veterinary Sciences	Sri Lanka/Canada	104	1,016	18	9.8
Srikumaran, Subramaniam	1950-	1982-current	Vet Science	Canada	61	736	16	12.1
Ramasamy, Ranjan	1950?-	1974-current	medicine/immunology	UK/SL/Brunei	52	473	14	9.1
Raveendranath, S.	1950?-	1980-2008	entomology	UK/SL	1	14	1	14
Ranjadayalan K	1951?	1990-current	medicine	UK	84	1,130	17	13.5
Arumuganathan K	1951?	1991-current	plant mol.biology	USA	40	649	17	16.2
Balasubramaniam, Ambihaipahan	1952-	1980-current	medicine, biochemistry	USA	155	2,727	28	17.6
Rajakulendran S. Victor	1952-	1986-current	Agricultural Science	Australia	3	52	3	17.3
Kantha Sachi Sri	1953-	1983-current	behavioral biology	SL/USA/Japan	79	339	8	4.3
Thiranagama, Rajani	1954-1989	1986-1991	medicine/anatomy	UK	5	26	2	5.2
Vigneswaran, Wickii Thambiah	1957-	1978-current	medicine	USA	76	408	10	5.4
Chemical, Physical and Mathematical Sciences			Chemical, Physical and Mathematical Sciences			Chemical, Physical and Mathematical Sciences		
Mailvaganam AW	1906-1987	1945-1954	physics	UK/Sri Lanka	6	17	3	2.8
Eliezer CJ	1918-2001	1943-2000	mathematics	UK/SL/Malay/Austral	30	388	8	12.9
Sultanbawa MUS	1921-1999	1949-1989	organic chemistry	UK/Sri Lanka	89	1,281	20	14.4
Gnanalingam S	1924-	1952-1995	physics	UK/SL/USA	7	68	6	9.7
Devanathan MAV	1925?-1977	1953-1981	physical chemistry	UK/USA/SL/India	41	2,281	16	55.6
Sundaralingam M	1931-2004	1960-2006	crystallography	USA	364	14,743	61	40.5
Ramakrishna RS	1932-2003	1960-1989	inorganic chemistry	UK/Sri Lanka	29	163	8	5.6
Singham, Mano	1940s	1989-2003	physics	SL/USA	19	19	2	1.0

Kathirgamanathan P	1951?	1979-2004	inorganic chemistry	UK	64	741	14	11.6
Surendrakumar S	1951-	1980-1999	organic chemistry	SL/UK	31	863	20	27.8
Hariharan, Subramania Iyer	1952-	1980-current	mathematics	USA	38	198	7	5.2
Fernandez, George C.J.	1952?-	1980-current	statistics	USA	45	296	11	6.6
Manoranjan, Vallipuram S.	1954-	1982-current	mathematics	UK/USA	39	534	10	13.7
Sritharan, S.S.	1955-	1984-current	applied mathematics	USA	32	290	10	9.1
Thavaneswaran, A.	1955-	1986-current	statistics	USA/Canada	45	128	6	2.8
Sivaganesan, Siva	1955-	1986-current	statistics	UK/USA	23	186	7	8.1
Jeyakumar, Vaithilingam	1958-	1985-current	Applied Mathematics	Australia	84	804	17	9.6
Sivananthan, Sivalingam	1958-	1988-current	Applied Physics	USA	175	2,497	28	14.26

Engineering Sciences

Arulanandan, Kandiah	1925-2004	1960-2004						
Ariaratnam Samuel T.	1930-	1960-2001						
Naguleswaran, Sivapatham	1942?-	1968-current						
David, A Kumar	1942-	1968-current						
Balasubramaniam AS	1942-	1968-2004						
Sivasegaram, S.	1942?-	1969-current						
Gunaratnam David J	1942-	1969-current						
Selvadurai, A Patrick S.	1942-	1971-current						
Selvalingam, Selvadore	1945-	1970-current						
Thevendran, V.	1945?-	1972-current						
Srikanthan, Ratnasingham	1949-	1982-current						
Shanthikumar, J. George	1950-	1979-current						
Samarasekara, Indira V. (nee Arulpragasam)	1952-	1980-current						
Vigneswaran, Saravanamuthu	1952-	1980-current						
Sritharan, Thirumany	1952-	1981-current						
Hoole, S. Ratnajeewan H.	1952-	1983-current						
Parameswaran, Sivapathasuntharam	1952-	1985-current						
Sri Ranjan, Ranjan	1952-	1989-current						
Sivapalan, Murugesu	1953-	1986-current						
Sriskandarajah, Chelliah	1954-	1986-current						
Anandarajah, Annalingam	1955-	1983-current						
Sivakumaran, K.S.	1955-	1984-current						
Siddharthan, Raj	1955-	1984-current						
Sri Namachchivaya, Navaratnam	1957	1984-current						
Vipulanandan, Coomaraswamy	1957-	1984-current						
Mahendran, Mahen	1957-	1985-current						

Social Sciences

Tambiah SJ	1929-	1957-2005						
Arasaratnam S	1930-1998	1966-1998						
Thananjayarajasingham S	1933-1977	1973-1976						
Coomaraswamy Radhika	1940s	1978-2004						
Shanmugaratnam N	1954-	1986-current						
Selvanathan E Antony	1954	1985-current						
Selvanathan Saroja	1954-	1986-current						

Engineering Sciences

civil engineering	UK/USA	39	374	9	9.6
civil engineering	UK/Canada	52	527	14	10.1
mechanical engineering	UK/SL/New Zealand	39	298	11	7.6
Electrical engineering	SL/Hong Kong	83	752	15	9.1
civil engineering	SL/Thailand	30	234	10	7.8
mechanical engineering	SL/UK	18	148	7	8.2
civil engineering	SL/WI/Australia	11	17	2	1.6
civil engineering	UK/Canada	211	918	13	4.4
civil engineering	SL/Thailand/Sing/Australia	10	21	3	2.1
civil engineering	UK/Singapore	41	159	8	3.9
civil engineering	Australia	39	197	8	5.1
Industrial Engineering	Canada/USA	168	2301	26	13.7
mechanical engineering	USA/Canada	97	1183	22	12.2
environ. engineering	France/Thailand/Australia	143	936	15	6.5
civil engineering	UK/Austr./Singapore	60	379	11	6.3
Electrical engineering	USA/Sri Lanka	80	413	12	5.2
mechanical engineering	UK/USA	16	30	3	1.9
Agric. Engineering	Canada	7	24	2	3.4
civil envir. engineering	Australia/USA	118	2497	30	21.2
Industrial Engineering	USA	75	1014	17	13.5
civil engineering	USA	40	292	10	7.3
civil engineering	Canada	26	148	8	5.7
civil engineering	Canada/USA	34	212	9	6.2
mechanical engineering	Canada/USA	76	603	13	7.9
civil engineering	USA	77	390	11	5.1
civil engineering	Australia	32	118	7	3.7

Social Sciences

Anthropology	UK/SL/USA	25	254	6	10.2
history-politics	SL/Malaysia/Australia	24	12	2	0.5
Tamil linguistics	Sri Lanka	6	1	1	0.2
Law	USA/SL	6	2	1	0.4
Economics	Norway	19	87	5	4.6
Economics	Australia	30	165	8	5.5
Economics	Australia	24	78	4	3.3

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civil engineering	UK/USA	39	374	9	9.6
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civil engineering	SL/Thailand	30	234	10	7.8
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Industrial Engineering	Canada/USA	168	2301	26	13.7
mechanical engineering	USA/Canada	97	1183	22	12.2
environ. engineering	France/Thailand/Australia	143	936	15	6.5
civil engineering	UK/Austr./Singapore	60	379	11	6.3
Electrical engineering	USA/Sri Lanka	80	413	12	5.2
mechanical engineering	UK/USA	16	30	3	1.9
Agric. Engineering	Canada	7	24	2	3.4
civil envir. engineering	Australia/USA	118	2497	30	21.2
Industrial Engineering	USA	75	1014	17	13.5
civil engineering	USA	40	292	10	7.3
civil engineering	Canada	26	148	8	5.7
civil engineering	Canada/USA	34	212	9	6.2
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civil engineering	Australia	32	118	7	3.7

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