

A Tribute to Chris and to Chris' Co-authors

- I met Chris in 1972 when he chaired a session in which I gave my first invited talk
- Since I came to UCLA Chris has been supportive in many ways.
- He taught me how to write proposals which resulted in the beginning of the UCLA Space Simulation group.
- He made me a co-investigator on the Polar magnetometer team.
- However!

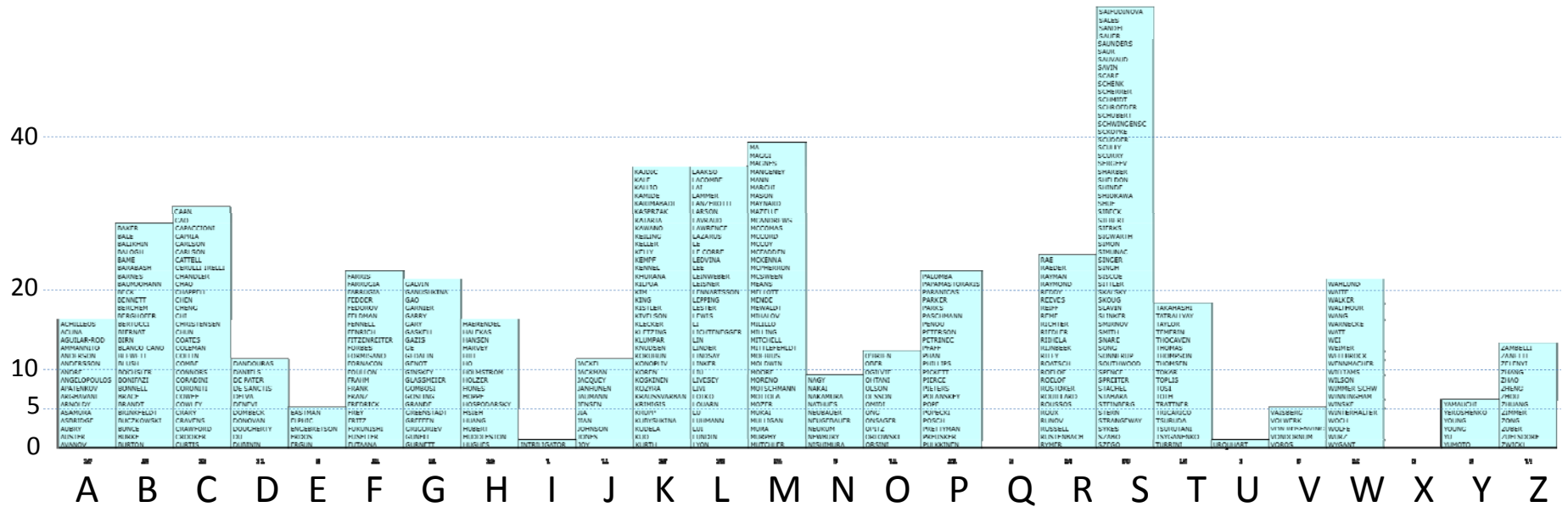
- We all know that Chris has published more than 1,000 papers
- I never had the chance to co-author a paper with Chris
- But, I always wanted to know the secret to become one of the inner circle of about 500 scientists who have co-authored papers with Chris

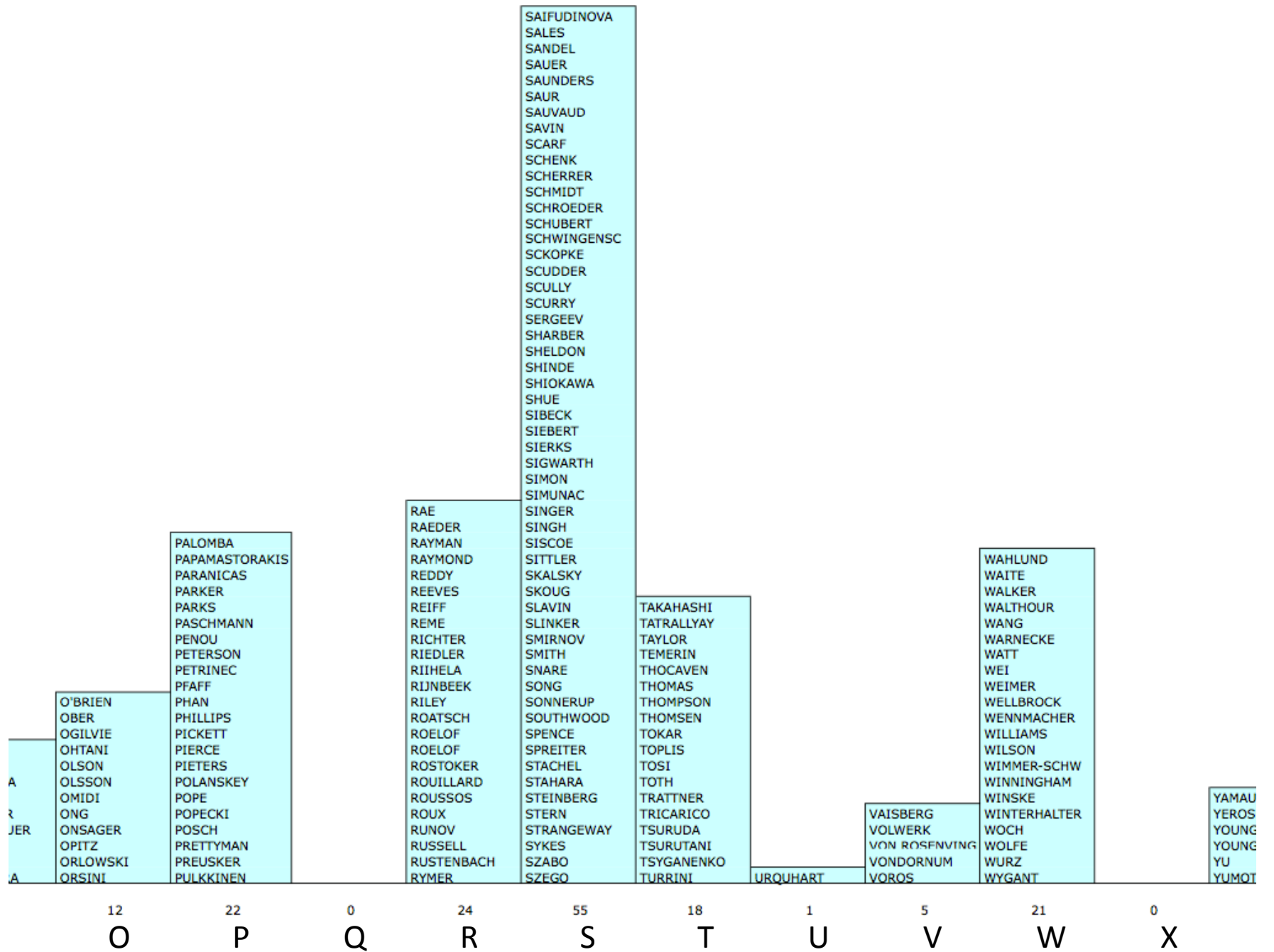
What does it take to be
one of Chris' co-authors?

- Knowing the secret would help many people who are not here and who like me have not made the list of co-authors
- First, I thought that you had to work hard, be pretty clever, and be very good at data analysis
- So I went and did some data analysis... looking at Chris' list of publications...

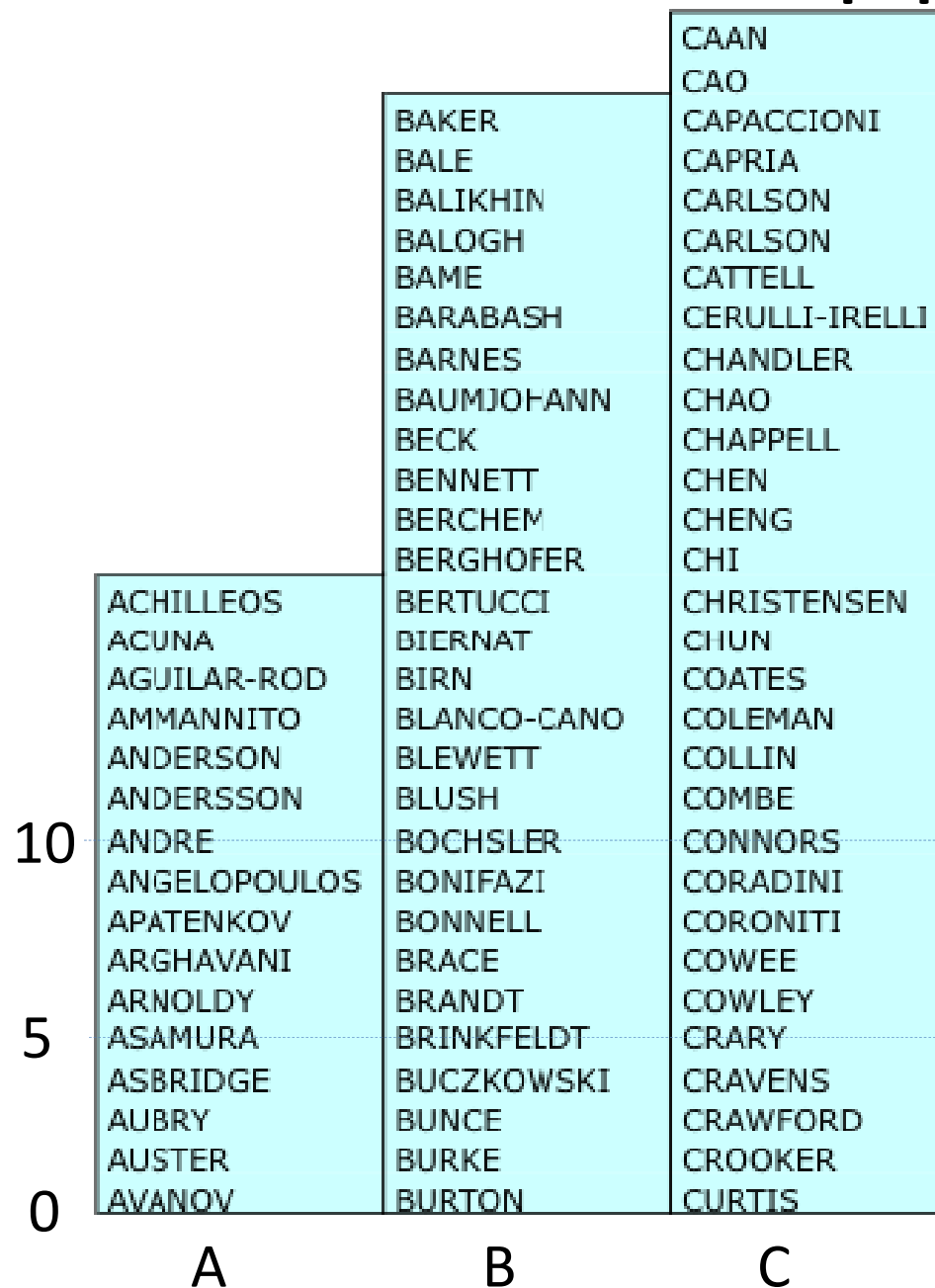
- So I finally got it!
- What you need is a name! Just a name! A “proper” last name!

Chris' co-authors of a least 3 papers





Chris' co-authors of a least 3 papers



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				MAGGI			
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		KAJDIC	LAAKSO	MANGENEY			
		KALE	LACOMBE	MANN			
		KALLIO	LAI	MARCHI			
		KAMIDE	LAMMER	MASON			
		KARIMABADI	LANZEROTTI	MAYNARD			
		KASPRZAK	LARSON	MAZELLE			
		KATARIA	LAVRAUD	MCANDREWS			
		KAWANO	LAWRENCE	MCCOMAS			
		KEILING	LAZARUS	MCCORD			
		KELLER	LE	MCCOY			
		KELLY	LE CORRE	MCFADDEN			
		KEMPF	LEDVINA	MCKENNA			
		KENNEL	LEE	MCPHERRON			
		KHURANA	LEINWEBER	MCSWEEN			PALOM
		KILPUA	LEISNER	MEANS			PAPAN
		KIM	LENNARTSSON	MELLOTT			PARAM
		KING	LEPPING	MENDE			PARKE
		KISTLER	LESTER	MEWALDT			PARKS
		KIVELSON	LEWIS	MIHALOV			PASCH
		KLECKER	LI	MILILLO			PENOU
		KLETZING	LICHTENEGGER	MILLING			PETER
		KLUMPAR	LIN	MITCHELL			PETRI
		KNUDSEN	LINDER	MITTFEHLDT			PFUFF
		KOKUBUN	LINDSAY	MOEBIUS		O'BRIEN	PHAN
	JACKEL	KONOPLIV	LINKER	MOLDWIN		OBER	PHILLI
	JACKMAN	KOREN	LIU	MOORE		OGILVIE	PICKE
	JACQUEY	KOSKINEN	LIVESEY	MORENO	NAGY	OHTANI	PIERC
	JANHUNEN	KOZYRA	LIVI	MOTSCHMANN	NAKAI	OLSON	PIETEI
	JAUMANN	KRAUSSVARBAN	LOTKO	MOTTOLA	NAKAMURA	OLSSON	POLAN
	JENSEN	KRIMIGIS	LOUARN	MOZER	NATHUES	OMIDI	POPE
	JIA	KRUPP	LU	MUKAI	NEUBAUER	ONG	POPEC
	JIAN	KUBYSHKINA	LUHMANN	MULLIGAN	NEUGEBAUER	ONSAGER	POSCH
	JOHNSON	KUDELA	LUI	MURA	NEUKUM	OPITZ	PRETT
	JONES	KUO	LUNDIN	MURPHY	NEWBURY	ORLOWSKI	PREUS
INTRILIGATOR	JOY	KURTH	LYON	MUTCHLER	NISHIMURA	ORSINI	PULKK

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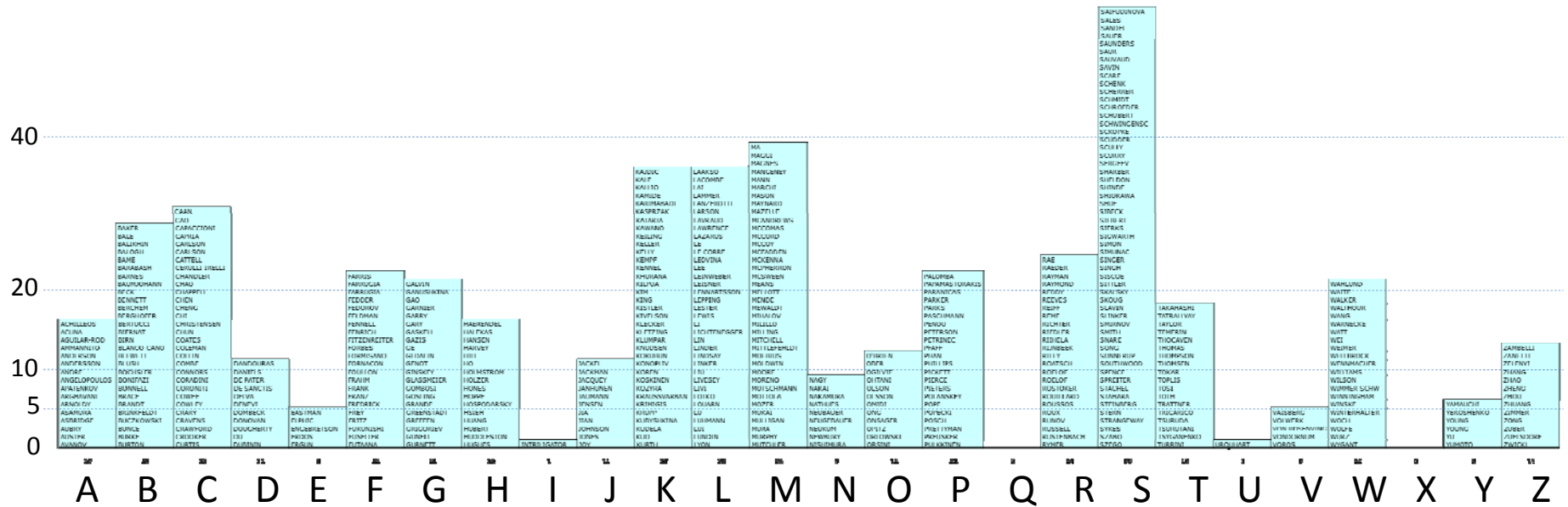
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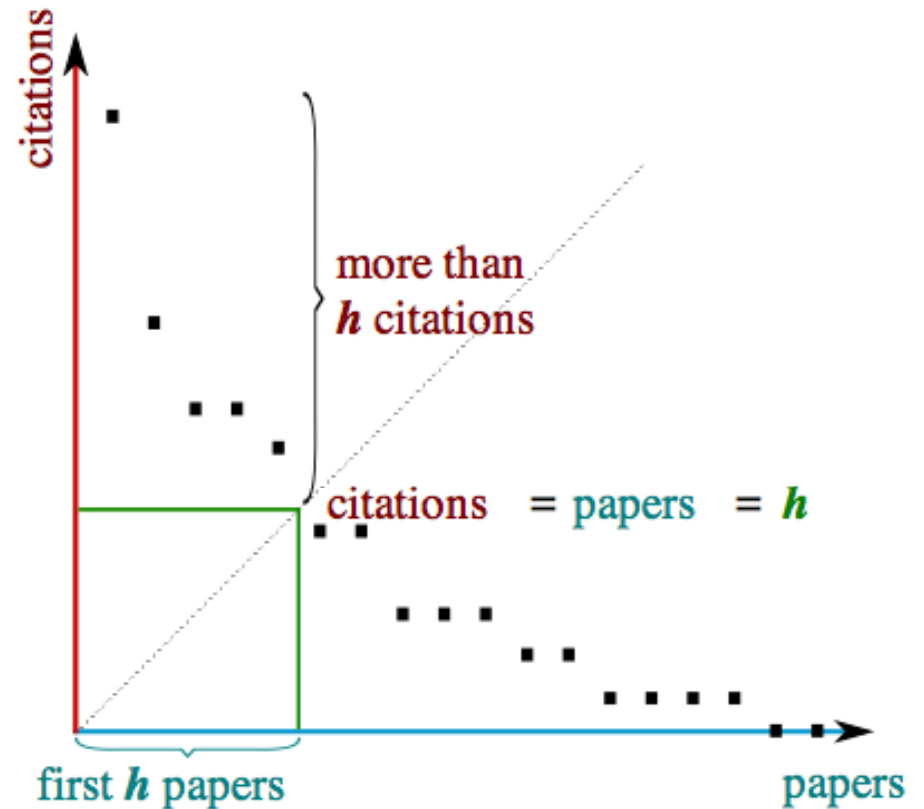
Chris' co-authors of a least 3 papers



- A name like mine with 2 As does not cut it!
- If I could just sign Maha, then I could easily make the list!

Co-auThoR Index (*ctr*)

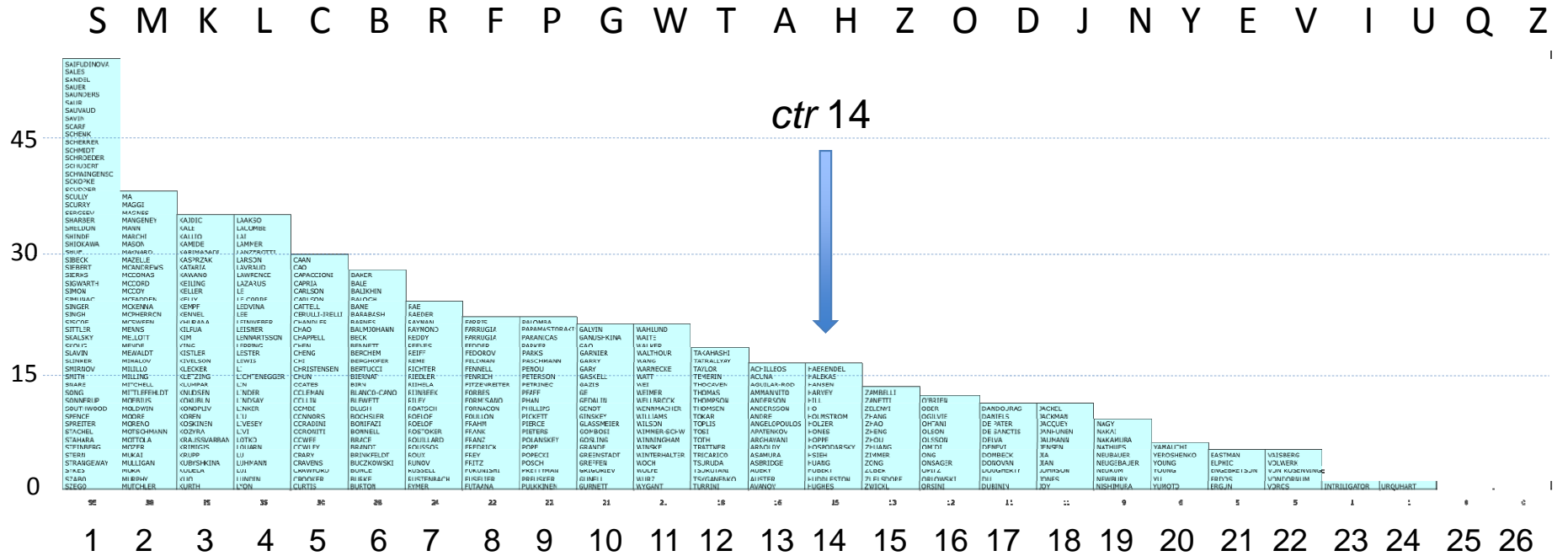
- We all know how Chris loves indices AE, Kp, Dst, h , and so on.
- So we designed a special index for him which is a good metric for assessing the collaborative aspect of research!



Co-auThoR Index (*ctr*)

- *A scientist has index ctr if his/her sets of coauthors sharing the same first alphabetic letter of their last name have ctr members each, and the rest have less.*

Co-auThoR Index (*ctr*)



- Chris's *ctr* is now 14, but knowing Chris, I'm sure he will reach 26 the maximum value in no time!