

| Rank | Player | Country | Hand | Start | End |
|------|---------------------|--------------------|------|-------|------|
| 1 | Pete Sampras | United States | R | 1988 | 2002 |
| 2 | Andre Agassi | United States | R | 1986 | 2006 |
| 3 | Michael Chang | United States | R | 1987 | 2003 |
| 4 | Goran Ivanisevic | Croatia | L | 1988 | 2004 |
| 5 | Yevgeny Kafelnikov | Russian Federation | R | 1992 | 2003 |
| 6 | Jim Courier | United States | R | 1987 | 2000 |
| 7 | Richard Krajicek | Netherlands | R | 1991 | 2003 |
| 8 | Thomas Muster | Austria | L | 1984 | 1999 |
| 9 | Wayne Ferreira | South Africa | R | 1990 | 2004 |
| 10 | Thomas Enqvist | Sweden | R | 1989 | 2005 |
| 11 | Boris Becker | Germany | R | 1983 | 1999 |
| 12 | Stefan Edberg | Sweden | R | 1982 | 1996 |
| 13 | Sergi Bruguera | Spain | R | 1988 | 2002 |
| 14 | Marc Rosset | Switzerland | R | 1988 | 2004 |
| 15 | Petr Korda | Czech Republic | L | 1985 | 1999 |
| 16 | Todd Martin | United States | R | 1990 | 2004 |
| 17 | Cedric Pioline | France | R | 1989 | 2002 |
| 18 | Michael Stich | Germany | R | 1989 | 1997 |
| 19 | Alex Corretja | Spain | R | 1992 | 2005 |
| 20 | Patrick Rafter | Australia | R | 1991 | 2001 |
| 21 | Magnus Gustafsson | Sweden | R | 1986 | 2001 |
| 22 | Andrei Medvedev | Ukraine | R | 1990 | 2001 |
| 23 | Francisco Clavet | Spain | L | 1988 | 2003 |
| 24 | Marcelo Rios | Chile | L | 1994 | 2003 |
| 25 | Greg Rusedski | Great Britain | L | 1992 | 2006 |
| 26 | Fabrice Santoro | France | R | 1989 | 2010 |
| 27 | Magnus Larsson | Sweden | R | 1988 | 2003 |
| 28 | Tim Henman | Great Britain | R | 1994 | 2007 |
| 29 | Alberto Berasategui | Spain | R | 1992 | 2001 |
| 30 | Albert Costa | Spain | R | 1993 | 2006 |