

Author and year	Country	Design	Study period	Study length	Follow-up time	Data source	Participants	Main outcome	Type of media	Method of suicide	Celebrity	Celebrity type	Celebrity recognition	Number of events
Bakst et al. (2019)	Israel	Pre-post design (multiple arm)	1 Jan 2008–31 Dec 2012	1827 days	28 days	Central Bureau of Statistics	n=2119	Daily suicides	Mass media	Suffocation, firearms, jumping or falling from high-rise buildings, poisoning and burning	No	NA	NA	48 (n)
Chang et al. (2015)	Taiwan	Interrupted time series	27 Jul 2008–31 Dec 2011	1253 days	1253 days	National Death Registry of Taiwan	n=14,920	Weekly suicide rates	Newspaper	Charcoal burning	No	NA	NA	NA
Chen et al. (2010)	Taiwan	Interrupted time series	14 Nov 2008–12 Dec 2008	29 days	29 days	Suicide attempt surveillance database	n=63 (male: 19, female: 44)	Suicide attempts	Mass media	Charcoal burning, drug overdose	Yes	Singer	Local	1 (c)
Chen et al. (2011)	Taiwan	Interrupted time series	Jan 2002–Dec 2005	1461 days	1461 days	Official death records of Taiwan	NR	Daily suicide attempts and rates	Newspaper	NR	No	NA	NA	NR
Chen et al. (2012)	Taiwan	Interrupted time series	2006–2008	1096 days	48 days	Mortality data from Department of Health of the Executive Yuan of Taiwan	n=929; 463 (after reporting) 466 (before reporting)	Biweekly suicide rates	Newspaper	Charcoal burning	Yes	Singer	Local	1 (c) 78 (l)
Chen et al. (2013)	Taiwan	Interrupted time series	1998–2002	1826 days	1826 days	Official death records of Taiwan	NR	Daily suicide rates	Newspaper	Charcoal burning	No	NA	NA	334 (l)
Cheng et al. (2011)	China, Hong Kong, Taiwan	Interrupted time series	1 Jan 2010–1 Dec 2010	365 days	342 days	Media reports from Baidu search engine	n=13	Daily suicide attempts and suicide rates	Mass media	Jumping	No	NA	NA	13 (n), 1279 (l)

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Cheng et al. (2007)	Taiwan	Interrupted time series	1 Jan 2003–27 Aug 2005	970 days	118 days	List of repeated suicide attempters from the community, mental health centre	n=270 (n=139 agreed)	Weekly suicide attempts	Mass media	NA	Yes	Actor	Local	1 (c)
Cheng et al. (2007)	Taiwan	Interrupted time series	1 Jan 2003–31 Dec 2005	1096 days	244 days	Department of Health, Taiwan	n=10,945	Weekly counts of suicide	TV, newspaper	Hanging	Yes	Actor	Local	1 (c)
Cheng et al. (2017)	Hong Kong	Interrupted time series	1 Sep 1998–31 Dec 2005	2679 days	2618 days	Hong Kong Coroner's Court and Census & Statistics Department	n=6958	Daily suicide rates	Newspaper	Charcoal and non-charcoal	No	NA	NA	1 (c) 1 (n) 6308 (l)
Cheng et al. (2018)	Hong Kong	Interrupted time series	1 Jan 2003–1 Dec 2016	5114 days	1218 days	Coroner's Court, police investigation files	NR	Daily counts of suicides	Newspaper	Non-specified methods	No	NA	NA	101 (n) 1010 (l)
Choi et al. (2016)	South Korea	Interrupted time series	1 Jan 1997–31 Dec 2009	4748 days	2341 days	Statistics Korea	n=129,571	Monthly suicide rates	Mass media	Jumping, hanging, gas poison, overdose	Yes	Mixed (chief executive officer, actors, singers, entertainers, models, former president)	15 local, 7 international	22 (c)
Fu et al. (2009)	Hong Kong, Taiwan, South Korea	Interrupted time series	1 Jan 2001–1 Jan 2006	1827 days	1006 days	Hong Kong Census and Statistics Department and the Coroner's Court, the Department of Health of Taiwan, and the National Statistical Office of Korea	NR	Weekly suicide rates	Newspaper	Jumping, hanging	Yes	Mixed (pop singer, actors)	Local	3 (c)

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Ha and Yang (2021)	South Korea	Interrupted time series	2005–2018	5113 days	10, 20 and 40 days	Mortality microdata from Korean National Statistics Office	n=189,985	Daily suicide rates	Newspaper	Mixed (hanging, fire/explosion/gas, drowning, deadly objects/jumping, unspecified, etc.)	Yes	Mixed (singer, actor, politician and entrepreneur)	NR	13 (c), 99,467 (l) (l) for celebrity: 47,100; (l) for control: 52,367)
Hagihara et al. (2007)	Japan	Interrupted time series	1 Jan 1987–31 Mar 2005	6665 days	6664 days	Vital and Health Statistics summary	n=455,282	Monthly suicide rates	Newspaper	Non-specified methods	No	NA	NA	Not specified. Monthly mean: 480.33 (l)
Hagihara et al. (2012)	Japan	Interrupted time series	Feb 2003–Dec 2009	2526 days (83 months)	672 days (post-suicide reporting) 598 days (stop of sale)	Vital and Health Statistics summary	NR	Monthly suicide rates	Mass media	Hydrogen sulphide	No	NA	NA	1 (l)
Hagihara et al. (2014)	Japan	Interrupted time series	27 Mar 2008–21 May 2008	56 days	56 days	Fire and Disaster Management Agency, Ministry of Internal Affairs and Communications in Japan	n=145	Daily suicide attempts	Newspaper	Hydrogen sulphide	No	NA	NA	539 (n), 713 (l)
Jang et al. (2016)	South Korea	Interrupted time series	1 Jan 2005–Dec 2008	1461 days	1409 days	Statistics Korea	NR	Monthly suicide rates	Mass media	Hanging, carbon monoxide poisoning	Yes	Mixed (actor, singer, entertainer, model)	NR	7 (c)
Jang (2021)	South Korea	Multiple arm pre-post comparison	1 Dec 2004–31 Jan 2018	4810 days	30 days	Korea National Statistical Office	n=176,336	Daily suicide rates	Mass media	Mixed; hanging, gas, jumping	Yes	Mixed (entertainers, businessmen, politicians, broadcasters, athletes and writers)	NR	24 (c) 3519 (l)

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Jeong et al. (2012)	Korea	Pre-post design (multiple arm)	Jan 2005–Dec 2008	1461 days	28 days	National Emergency Department Information System database	n=27,605	Weekly suicide attempts	TV	Hanging, suffocation	Yes	Entertainer	NR	5 (c)
Ju Ji et al. (2014)	South Korea	Interrupted time series	Jan 2003–Dec 2005	1096 days	313 days (28 days)	National Statistical Office of Korea	n=34,237 (male = 23,309, female = 10,928)	Weekly suicide rates	Mass media	Hanging, non-hanging	Yes	Entertainer	Local	1 (c), 1101 (l)
Kim JH et al. (2013)	South Korea	Interrupted time series	May 2007–Oct 2010	1280 days	540 days (30 days)	National Statistical Office of Korea	n=2651 (male = 1595, female = 1056)	Weekly suicide rates	Newspaper	Hanging, jumping, others	Yes	Mixed (politician, entertainer)	Local	2 (c), 1265 (l)
Kim WJ et al. (2013)	South Korea	Pre-post design (multiple arm)	1 Apr 2008–31 Mar 2009	365 days	180 days	Hospital medical records	n=299 (male = 64, female = 235)	Suicide attempts	Mass media	Hanging, self-poisoning, wrist cutting, drowning, gunshot, carbon monoxide poisoning, starving and jumping	Yes	Entertainer	Local	1 (c)
Lee SY (2021)	South Korea	Interrupted time series	1 Jan 2007–31 Dec 2015	3287 days	NR	Statistics Korea	n=128,169	(1) Daily suicide rate (2) Web search frequency	Mass media	All	Yes	Mixed (entertainers, politicians, famous business professionals, sports players, TV anchors, and TV announcers)	Mixed	69 (c), 10,091 (l)

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Limg-jing (2008)	Taiwan	Cross sectional	2 weeks	15 days	54 days	Self-report	n=2576 students	Suicide attempts	Newspaper and electronic media (unspecified)	Unspecified	Yes	Artist (otherwise unspecified)	Local	1
Menon et al. (2021)	India	Cross-sectional	14 Jun 2020–15 Jul 2020	32 days	32 days	Regional and English online news portals	n=1160 (male: 757; female: 379; not mentioned: 24)	Number of suicide cases as captured by news articles	Newspapers (online)	Hanging, poisoning, shooting, drowning, burning, jumping from height, jumping in front of train/vehicle, others	Yes	Entertainer (actor)	Local	1 (c)
Park et al. (2016)	South Korea	Interrupted time series	1 Jan 1996–31 Dec 2010	5479 days	30 and 60 days	National Statistical Office of Korea	n=150,736	Monthly suicide rate	Newspaper	NR	Yes	Mixed (business executive, entertainers)	NR	9 (c)
Suh et al. (2015)	South Korea	Cross-sectional	1 Jan 1991–31 Dec 2010	7305 days	2707 days	Korean Statistical Information Service database	NR	Daily suicide rates	Newspapers, TV	NR	Yes	Mixed (politicians, entertainers, conglomerate)	Local	15 (c)
Ueda et al. (2014)	Japan	Interrupted time series	1 Jan 1989–31 Dec 2010	8035 days	8035 days	Vital Statistics of Japan database (Ministry of Health, Labour and Welfare)	n=596,707	Daily suicide counts	Newspapers	NR	Yes	Mixed (politicians, entertainers, athletes, professors, executives)	Local	109 (c)

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Ueda et al. (2017)	Japan	Interrupted time series	1 Jul 2010–31 Dec 2014	1645 days	1638 days	Vital Statistics Report database (Ministry of Health, Labour and Welfare)	NR	Daily suicide counts and number of Twitter posts	Mass media	NR	Yes	Mixed (entertainers, business owners, public officials, journalists, athlete, scientist)	Local	26 (c) 985,735 Twitter (l)
Yang et al. (2012)	Taiwan	Interrupted time series	1 Jan 2003–31 Dec 2010	2922 days	2922 days	Collaboration Centre of Health Information Application, Department of Health database	n=31,364 (male = 21,484; female = 9880)	Monthly suicide counts	Mass media	Hanging, jumping from heights, poisoning, drug intoxication, charcoal burning, others (unspecified)	Yes	Entertainers	NR	2 (c) 1 (n) 16,795 (l)
Yi et al. (2019)	South Korea	Interrupted time series	1 Jan 1993–31 Dec 2013	7670 days	1916 days	Korean National Statistics Office database	NR	Suicide rates (expected and actual)	Newspaper	NR	Yes	Mixed (actors, politicians, businessmen, TV anchors)	NR	10 (c, suicide) 6 (c, control)

NA: not applicable; NR: not reported; (c): number of celebrities; (n): number of non-celebrities; (l): number of media reports