

	Data	ODE	IBM	PDE	Other	Stochastic	Deterministic	Spatial	Topic
Novick and Hoppensteadt 1978									Plasmid replication
Lee and Bailey, 1984	X								Plasmid replication
Nordström et al. 1984		X							Plasmid replication
Seo and Bailey 1985			X						Plasmid replication
Bremer and Lin-Chao 1986	X			X					Plasmid replication
Greenhalf et al. 1989				X					Plasmid replication
Keasling and Palsson 1989	X								Plasmid replication
Müller et al. 1991				X					Plasmid replication
Brendel and Perelson 1993	X								Plasmid replication
Leipold et al. 1994	X								Plasmid replication
Kuo and Keasling 1996	X					X			Plasmid replication
Goss and Peccoud 1998									Plasmid replication
Paulsson and Ehrenberg 1998				X					Plasmid replication
Paulsson and Ehrenberg 2001		X							Plasmid replication
Watve et al. 2010		X							Plasmid replication
Field and Summers 2011					X				Plasmid replication
Ishii et al. 1978	X								Plasmid segregation
Nordström et al. 1980	X								Plasmid segregation
Nordstrom and Austin 1989				X					Plasmid segregation
Hsu and Chang 2019	X				X				Plasmid segregation
Münch et al. 2019	X								Plasmid segregation
Stewart and Levin 1977		X							Plasmid stability
Levin et al. 1979									Plasmid stability
Levin and Stewart 1980									Plasmid stability
Nordström and Aagaard-Hansen 1984	X			X					Plasmid stability
Ataa and Shuler 1987		X							Plasmid stability
Cooper et al. 1987	X								Plasmid stability
Lenski and Bouma 1987	X								Plasmid stability
Stephanopoulos and Lapudis 1988		X			X				Plasmid stability
Summerfelt 1991				X					Plasmid stability
Mongold 1992									Plasmid stability
Macken et al. 1994									Plasmid stability
Bergstrom et al. 2000									Plasmid stability
Ganusov and Brikoff 2002	X								Plasmid stability
Hsu and Tseng 2002									Plasmid stability
Dionisio 2005									Plasmid stability
Imran et al. 2005				X					Plasmid stability
Novozhilov et al. 2005					X				Plasmid stability
Mochizuki et al. 2006									Plasmid stability
Song et al. 2006				X					Plasmid stability
De Gelder et al. 2007	X								Plasmid stability
Lili et al. 2007									Plasmid stability
Ponciano et al. 2007	X								Plasmid stability
De Gelder et al. 2008		X							Plasmid stability
Svara and Rankin 2011									Plasmid stability
Yuan et al. 2011									Plasmid stability
Kentzoglakis et al. 2013				X					Plasmid stability
Tazziman and Bonhoeffer 2013					X				Plasmid stability
Yurtsev et al. 2013	X								Plasmid stability
San Millan et al. 2014	X								Plasmid stability
Harrison et al. 2015	X			X					Plasmid stability
Pería-Miller et al. 2015									Plasmid stability
Harrison et al. 2016									Plasmid stability
Werbowy et al. 2017	X				X				Plasmid stability
Hall et al. 2017				X					Plasmid stability
Lopatkin et al. 2017	X								Plasmid stability
Werisch et al. 2017				X					Plasmid stability
Grover and Wang 2019									Plasmid stability
Zwanzig et al. 2019									Plasmid stability
Gama et al. 2020				X					Plasmid stability
Jordt et al. 2020	X								Plasmid stability
Wang and You, 2020	X								Plasmid stability
Alonso-del Valle et al. 2021	X								Plasmid stability
Freter et al. 1983		X							Plasmid transmission
Lundquist and Levin 1986	X								Plasmid transmission
Clewlaw et al. 1990		X							Plasmid transmission
Simonsen et al. 1990	X								Plasmid transmission
Simonsen 1991		X							Plasmid transmission
Macdonald et al. 1992	X								Plasmid transmission
Smets et al. 1993	X			X					Plasmid transmission
Beaudoin et al. 1998	X				X				Plasmid transmission
Licht et al. 1999	X			X					Plasmid transmission
Landis et al. 2000	X				X				Plasmid transmission
Smith 2001		X							Plasmid transmission
Lagido et al. 2003		X			X				Plasmid transmission
Gregory et al. 2006			X						Plasmid transmission
Krone et al. 2007		X							Plasmid transmission
Massoudieh et al. 2007	X			X					Plasmid transmission
Gregory et al. 2008			X						Plasmid transmission
Nogueira et al. 2009	X								Plasmid transmission
Philipsen et al. 2010	X								Plasmid transmission
Zhong et al. 2010	X								Plasmid transmission
Mc Ginty et al. 2011									Plasmid transmission
Merkey et al. 2011				X					Plasmid transmission
Rankin et al. 2011			X			X			Plasmid transmission
Volkova et al. 2012	X								Plasmid transmission
Levin et al. 2014	X								Plasmid transmission
Ahmad et al. 2015									Plasmid transmission
Baker et al. 2016									Plasmid transmission
Lopatkin et al. 2016	X								Plasmid transmission
Cazer et al. 2018			X						Plasmid transmission
Campos et al. 2019				X					Plasmid transmission
Klümper et al. 2019	X								Plasmid transmission
Tepekule et al. 2019									Plasmid transmission
Ledda et al. 2020	X				X				Plasmid transmission
Leon-Sampedro et al. 2020	X				X				Plasmid transmission
van Dijk et al. 2020					X				Plasmid transmission
Lopez et al. 2021	X								Plasmid transmission
Condit and Levin 1990									Plasmid evolution
De Gelder et al. 2004	X					X			Plasmid evolution
Joyce et al. 2005	X					X			Plasmid evolution
Mc Ginty and Rankin 2012			X						Plasmid evolution
Mc Ginty et al. 2013				X					Plasmid evolution
Ledda and Ferretti 2014					X				Plasmid evolution
Tazziman and Bonhoeffer 2014						X			Plasmid evolution
Tazziman and Bonhoeffer 2015			X						Plasmid evolution
Loftie-Eaton et al. 2016	X					X			Plasmid evolution
Rodriguez-Beltran et al. 2018	X								Plasmid evolution
Ilhan et al. 2019	X					X			Plasmid evolution
Mei et al. 2019									Plasmid evolution
Rodriguez-Beltran et al. 2019	X					X			Plasmid evolution
Santer and Uecker 2019			X						Plasmid evolution