

**Table 1**

<b>Pharmaceutic compounds</b>	<b>Catalysts</b>				<b>Modified Catalysts</b>				<b>References</b>
	TiO <sub>2</sub>	ZnO	CuO	TiO <sub>2</sub> / zeolite	N-TiO <sub>2</sub>	C-TiO <sub>2</sub>	Fe-SnO <sub>2</sub> / Co <sub>3</sub> O <sub>4</sub>	TiO <sub>2</sub> /SiO <sub>2</sub>	
AMX									Elmolla and Chaudhuri, 2010; Klauson et al., 2010
									Kanakaraju et al., 2015
AMP									Elmolla and Chaudhuri, 2010
CAP									Chatzakis et al., 2008
									Chatzakis et al., 2008; Zhang et al., 2010; Lofrano et al., 2016
CIP									An e tal., 2010; Paul et al., 2010; Van Doorslaer et al., 2011
CBZ									Czech et al., 2015
CLX									Elmolla and Chaudhuri (2010)
DCF									Pérez-Estrada et al., 2005; Calza et al., 2006; Méndez-Arriaga et al., 2008; Rizzo et al., 2009; Achilleos et al., 2010; Martínez et al., 2011
									Salaeh et al., 2016
ERY									Xekoukoulotakis et al., 2010
FLU									Palominos et al., 2008
IBP									Choina et al., 2013
LEVO									Nasuhoglu et al., 2012
LNC									Paola et al., 2006

MOX								Van Doorslaer et al., 2011; Van Doorslaer et al., 2015
MT								El-Sayed et al., 2014
								Agarwall et al., 2017
NOR								Haque et al., 2007;
								Chen et al., 2012
NPX								Kanakaraju et al., 2015; Jallouli et al., 2016,
OXA								Giraldo-Aguirrea et al., 2015
PRC								Yang et al., 2008
SMX								Abellán et al. 2007
SPY								Vaiano et al., 2015
TC								Yahiat et al., 2011; Maroga Mboula et al., 2012
TYL								Yahiat et al., 2011
VAN								Lofrano et al., 2014