

ABBREVIATIONS

PC	Photonic crystal
PBG	Photonic band gap
1-D	One-dimensional
2-D	Two-dimensional
3-D	Three-dimensional
LED	Light emitting diode
SEM	Scanning electron microscopy
FCC	Face centered cubic
TE	Transverse electric
TM	Transverse magnetic
GPC	Graded photonic crystal
QC	Quasicrystal
PQC	Photonic quasicrystal
OBG	Omnidirectional band gap
R	Reflectance
T	Transmittance
THz	Terahertz
GHz	Gigahertz
DNG	Double-negative
NIM	Negative index material
SNG	Single negative
ENG	Epsilon-negative
MNG	Mu-negative
LHM	Left handed material
PIM	Positive index material
FB	Fibonacci
TM	Thue-Morse
DP	Double-periodic
K	Kalvin

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