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Abbreviations

AAS	**A**tomic **A**bsorption **S**pectroscopy
ASTM	**A**merican **S**ociety for **T**esting and **M**aterials
BAG	**B**io **A**ctive **G**lass
BSE	**B**ack **S**cattered **Electron**
EDS/EDX	**E**nergy **D**ispersive **X-**ray
FTIR	**Fourier T**ransform **I**nfrare**d S**pectroscopy
HAp	**H**ydroxy **A**patite
JCPDS	**J**oint **C**ommittee on **P**owder **D**iffraction
MMCs	**M**etal **M**atrix **C**omposites
OCP	**O**pen **C**ircuit **P**otential
SBF	**S**imulated **B**ody **F**luid
SEM	**S**canning **E**lectron **M**icroscopy
TCP	**T**ricalcium **P**hosphate
XRD	**X R**ay **D**iffraction

Symbols

°C	Degree Centigrade
α	Alpha
β	Beta
θ	Theta
λ	Lambda
Hv	Vickers Hardness
I_{corr}	Corrosion current
E_{corr}	Corrosion potential
C_r	Corrosion rate
%	Percentage
©	Copyright
µm	Micrometer
nm	Nanometer
cm	Centimeter
Kg	Kilogram
G	Gram
min	Minute
Sec	Second
Å	Angstrom
ρ	Density