MATERIAŁY ELEKTRONICZNE

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ELECTRONIC MATERIALS

1

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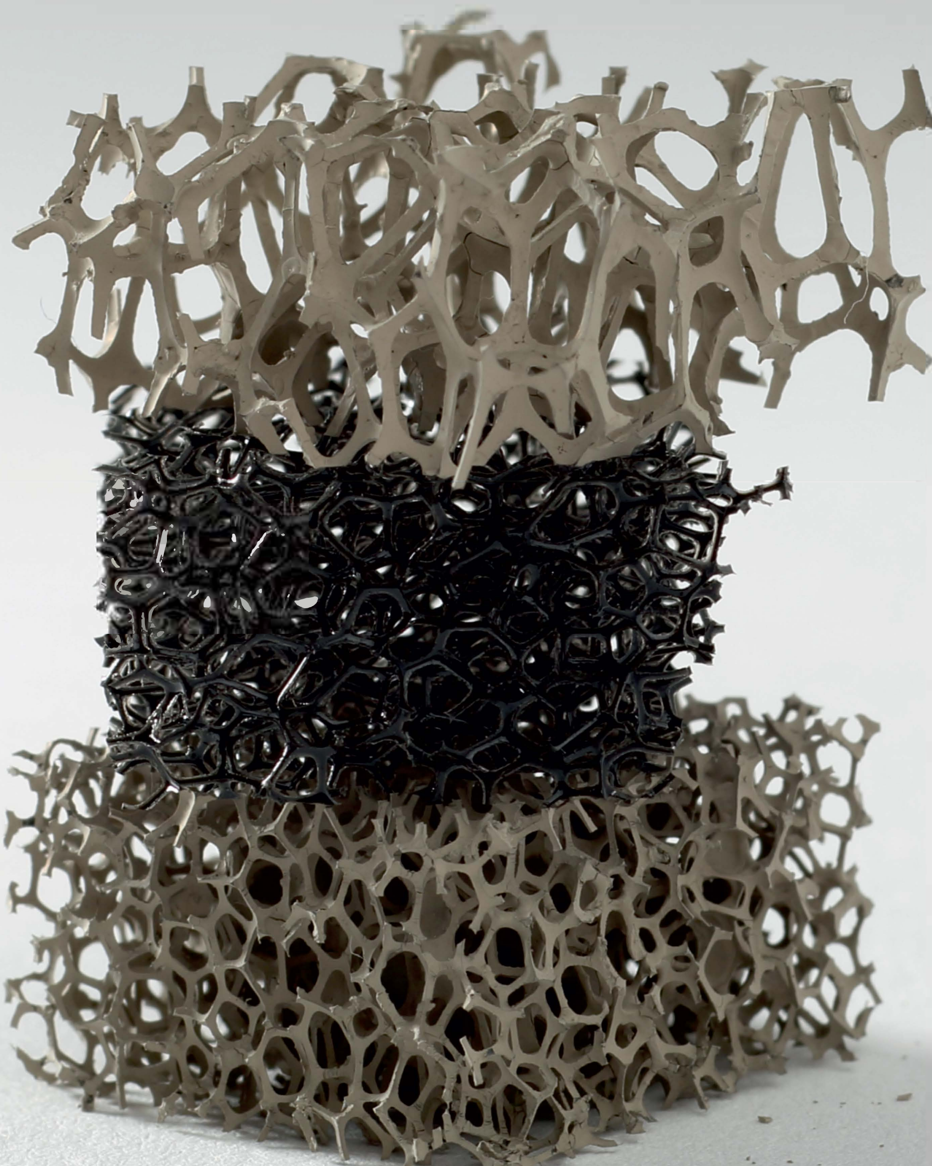
2017



INSTYTUT TECHNOLOGII MATERIAŁÓW ELEKTRONICZNYCH
INSTITUTE OF ELECTRONIC MATERIALS TECHNOLOGY

Institute of Electronic Materials Technology

Laboratory of Epitaxy

WE OFFER:

Silicon epitaxial wafers
with parameters:

2 - 10 µm ± 4% / 0.005 – 5 Ωcm ± 10%
10 - 50 µm ± 5% / 5 – 100 Ωcm ± 15%
50 - 100 µm ± 8% / 100 – 300 Ωcm ± 20%

and also:

Measurements of the resistivity profile (carrier concentration) using the spreading resistance method in a point contact on a bevelled sample.

Measurements of the properties of defect centres in semiconductor materials, using the DLTS, HRPITS and EPR methods.

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INSTITUTE OF ELECTRONIC MATERIALS TECHNOLOGY

MATERIAŁY ELEKTRONICZNE

ELECTRONIC MATERIALS

QUARTERLY

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WARSAW ITME 2017

MATERIAŁY
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ELECTRONIC MATERIALS

Vol. 45 No. 1 2017

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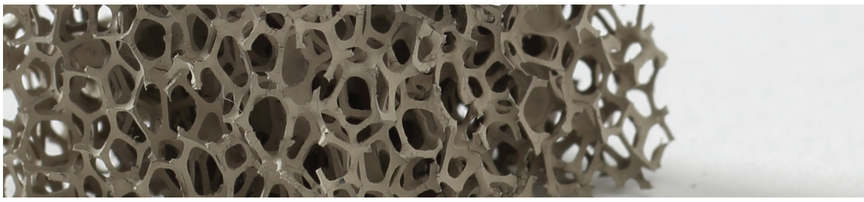
On the cover:
Ceramic foams made from silicon carbide and polyurethane matrix used to their production. Application: filters, catalyst carriers, ceramic-metal composites component

Sample from dr Katarzyna Jach.



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