

## Österreichische Gewässer mit Antibiotika und Pestiziden belastet

Untersuchung in zehn EU-Staaten zeigt Umweltverschmutzung durch Massentierhaltung – Umweltmediziner Hutter: Antibiotika-Einsatz in der Tierhaltung strenger reglementieren



...

!8]Y'I a k Y`hgW\i hncf[ Ub]gUh]cb'; fYYbdYUW`\'Uh]b  
nY\`b`9I !GhUUhYb`]bg[ YgUa h'&-'; Yk ÄggYf`]b`FY[ ]cbYb`a ]h  
]bhYbg]j Yf`H]Yf\`U`hi b[ `i bhYfgi W\h"5bh]V]ch]\_U`k i fXYb`]b`+\$  
DfcnYbh`U`Yf`Yi fcdÄ]gW\Yb`DfcVYb`bUW\ [ Yk ]YgYbž`DYgh]n]XY`]b  
%\$`\$`DfcnYbh"; YhYghYh`k i fXYb`Ui W\`XfY]`ÒghYffY]W\]gW\Y  
; Yk ÄggYf`]b`XYf`GhY]Yfa Uf`\_`i bX`]b`C VYfÒghYffY]W\ž`]b'; Y[ YbXYb  
a ]h`Y]bYf`VYgcbXYfg`c\Yb`8]W\hY`Ub`GW\k Y]bYghÄ`Yb""8]Y  
9f[ YVb]ggY`nY][ Yb`Y]bY`VYgcf[ b]gYffY[ YbXY  
GW\UXghcZZVY`Ughi b[ "Dfc`DfcVY`k i fXYb`]b`2 ghYffY]W\`V]g`ni `ZØbZ  
H]YfUfnbY]a ]hhY`ž`XUfi bhYf`a Y\`fYfY`5bh]V]ch]\_Už`i bX`V]g`ni ` ,

j YfgW\jYXYbY`DYgh]n]XY`ZYgh[ YghY`h"8]Yg`]gh`XYf`Xf]hh\ØW ghY  
DYgh]n]Xk Yfhž`XYf`]b`9i fcdU`[ YZ bXYb`k i fXY"; fYYbdYUW  
j Yf`Ub[ h`bi b`A U»bU\ a Yb`gY]hYbg`XYf`Dc`]h]\_"  
@UbXk ]fhgW\UZhga ]b]ghYf]b`?Øgh]b[ Yf`i bX`; Ygi bX\Y]hga ]b]ghYf]b  
<Ufh]b[ Yf!`?`Y]b`XØfZYb`X]Y`F ]g]\_Yb`XYf`A UggYbh]Yf\U`hi b[ `ZØf  
l a k Y`hi bX`; Ygi bX\Y]h`b]W\h`k Y]hYf`][ bcf]YfYbž`ZcfXYfh`X]Y  
l a k Y`hgW\i hncf[ Ub]gUh]cb"

≠Xi ghf]Y`Y`H]Yf\U`hi b[ `]gh`Y]bY`; YZU\`f`ZØf`i bgYfY`l a k Y`hi bX  
i bgYfY`; Ygi bX\Y]h"8]Y`7cW\_hU]`g`Ub`GW\UXghcZZYbž`X]Y`Xi fW\  
X]YgYg`GmghYa `YbhghY\Ybž`gW\UXYb`i bgYfYb`i: `ØggYb"5i W\`ZØf  
i bg`A YbgW\Yb`]gh`XUg`a ]hhY`Zf]gh][ `Y]b[ `Ygi bX\Y]h]W\Yg`F ]g]\_c"  
5bh]V]ch]\_Už`X]Y`Ui g`XYf`A UggYbh]Yf\U`hi b[ `]b`X]Y`l a k Y`h  
[ Y`Ub[ Ybž`Yf\Ø\Yb`X]Y`; YZU\`f`j cb`F Yg]ghYbnYb` ž`gU[ h`GYVUgh]Ub  
H\Y]gg]b[ !A UhY]ž`@UbXk ]fhgW\UZhgYl dYfhY`VY]; fYYbdYUW`]b  
2 ghYffY]W\`" 5b[ Yg]W\hg`X]YgYf`9f[ YVb]ggY`a ØggYb`Y`hnh`VY]`XYb  
J YfUbhk cfh]W\Yb`U`Y`5`Ufa [ `cW\_Yb`gW\f]`Yb` "

≠2 ghYffY]W\`k i fXYb`DfcVYb`Ui g`XYa `GW\k UfnUi VUW`i bX`XYf  
Gh]YZ]b[ ` `VY]XY`]b`XYf`GhY]Yfa Uf\_` `gck ]Y`Ui g`XYa `G]dVUW`]b  
C VYfØghYffY]W\`[ Ybca`a Yb"8UVY]`k i fXYb`dfc`DfcVY`j ]Yf`V]g`ZØbZ  
j YfgW\jYXYbY`H]YfUfnbY]a ]hhY`ZYgh[ YghY`hž`XUj cb`Yk Y]`g`nk Y]`V]g  
XfY]`j YfgW\jYXYbY`5bh]V]ch]\_U""?bUdd`8fY]j ]YfhY`U`Yf`5bh]V]ch]\_U  
]b`XYf`H]Yf\U`hi b[ `[ Y\Yb`]b`2 ghYffY]W\`Ub`GW\k Y]bY"8Yf`\c\Y  
5bh]V]ch]\_U!9]bgUhn`ZØ\fh`XUni ž`XUgg`g]W\`ja`a Yf`a Y\`6U\_hYf]Yb  
UV\ÅfhYb`i bX`gca`]h`F Yg]ghYbnYb`[ Y[ YbØVYf`k ]W\h][ Yb  
A YX]\_Ua YbhYb`Ybhk ]W\_Yb"8]YgY`Gi dYf!`?Y]a Y`\_ØbbYb`Ui W\`i bg  
A YbgW\Yb`[ YZ\`f]W\`k YfXYb"8]Y`K Y`h[ Ygi bX\Y]hgc f[ Ub]gUh]cb  
fk <C`ġhi Zh`5bh]V]ch]\_U!F Yg]ghYbnYb`U`g`Y]bY`XYf`XfY]  
Xf]b[ YbXghYb`DfcV`Ya Y`ZØf`X]Y`ØZZYbh]W\Y`; Ygi bX\Y]h`Y]b"

5i W\`5ggcn"!DfcZ"8≠8f" `a YX""<Ubg!DYhYf`<i hhYfž`GdfYW\Yf`XYf  
Yfnh≠bYb`ZØf`Y]bY`[ Ygi bXY`l a k Y`hž`k Ufbh`Ub`Àgg`]W\`XYf  
; fYYbdYUW`!HYghYf[ YVb]ggY`j cf`F Yg]ghYbnYb.` , VYf\Ui dh`\_Y]bY  
: fU[ Y.8Yf`gW\`Ua`d][ Y`l a [ Ub[ `]b`XYf`<i a Uba YX]n]b`a ]h  
5bh]V]ch]\_U`ZØ\fh`ni `[ fc»Yb`F Yg]ghYbndfcV`Ya Yb" `HfcmXYa`]gh`Yg  
nk Y]ZY`cg`gcž`XUgg`]bhYbg]j Y`H]Yf\U`hi b[ Yb`YVYbZU`g`ni f  
5bh]V]ch]\_UfYg]ghYbn`a U»[ YV`]W\`VY]hfU[ Yb"

F Yg]ghYbnYbhk ]W\_`i b[ Yb`\\UVYb`[ fUj ]YfYbXY` : c`[ Yb`ZØf`X]Y  
a YX]n]b]gWXY`6Y\\UbX`i b[ `j cb`DUh]Ybh]bbYb`i bX`DUh]YbhYb"  
<Äi Z][ `g]bX` ðZY\_h]cbYb`a ]h`fYg]ghYbhYb`6U\_hYf]Yb`gWk Yf  
h\\YfUd]YfVUfž`]b`VYgh]a a hYb` : Ä`Yb`g]bX`g]Y`gc[ Uf`i b\\Y]`VUf"  
8U\\Yf`]gh`XYf`I a [ Ub[ `a ]h`X]YgYb`YVYbgbchk YbX][ Yb  
A YX]\_Ua YbhYb`gY`Vgh] YfghÄbX`]W`Ui W`]b`XYf`H]Yf\\U`hi b[ `ghfYb[  
ni `fY[ `Ya Ybh]YfYb"

Ni f`6Y`Ughi b[ `XYf`i bhYfgi W`hYb` ; Yk ÄggYf`Xi fW`5bh[V]ch]\_U  
\_ca a h`X]Y`J YfgW`a i hni b[ `a ]h`Y]bYf`J ]Y`nU\\`j YfgW`]YXYbYf  
DYgh]n]XY`\\]bni .`&+`ja `GWk UfnUi VUW`ž` , `]b`XYf`Gh]YZ]b[ `i bX`&\$  
]a `G]dVUW`"8Yf`DYgh]n]Xk Yfh`XYf`Gh]YZ]b[ `]gh`XYf`Xf]hh\\ÖW`ghYž`XYf  
]b`9i fcdU`[ YZ bXYb`k i fXY`" 8]Y`@UbXk ]fhgW`UZh]b`XYb  
VYdfcVhYb`FY[ ]cbYb`]gh]j cf`U`Ya `XYa`]bhYbg]j Yb`5bVUi `j cb  
: i hhYfa ]hhY`b`k ]Y`Yhk U`A U]g`[ Yk ]Xa Yhž`i a `X]Y`nY\\bhUi gYbXYb  
GWk Y]bY`j cf`Cfh`ni `j Yfgcf[ Yb`"K ]f`\_ÖbbYb`XU\\Yf`XUj cb  
Ui g[ Y\\Ybž`XUgg`Y]b`k YgYbh]W`Yf`5bhY`]`XYf`DYgh]n]XY`Ui g`XYa  
5bVUi `j cb` : i hhYfa ]hhY`b`ghUa a h ž`Yf`\_Äfh`H\\Y]gg]b[ !A UhY]"

Bi b`gY`]X]Y`Dc`]h]\_`[ YZcfXYfh`" I bgYf`HYgh`nY][ h`9g]gh`\\ÖW`ghY  
NY]h`ni `\\UbXYb`"5`Yb`j cfUb`@UbXk ]fhgW`UZhga ]b]ghYf]b`? Ögh]b[ Yf  
i bX` ; Ygi bX\\Y]hga ]b]ghYf]b`< Ufh]b[ Yf!`?`Y]b`XØfZYb`X]Y`I a k Y`h  
i bX` ; Ygi bX\\Y]hgf]g]\_Yb`XYf`A UggYbh]Yf\\U`hi b[ `b]W`h`Äb[ Yf  
][ bcf]YfYb` ž`ZcfXYfh`H\\Y]gg]b[ !A UhY]"9g`VfUi W`Y`YbX`]W`Y]b  
Ua V]h]cb]YfhYg`5bh[V]ch]\_U!FYXi \_h]cbgdfc[ fUa a `ZØf`X]Y  
H]Yf\\U`hi b[ ž`VY[ ]bbYbX`a ]h`XYf`GWk Y]bY\\U`hi b[ "8Uni `gY]Yb  
VYggYfY`<U`hi b[ gVYX]b[ i b[ Yb`i bX`b]YXf][ YfY`6YgUhnX]W`hYb  
bchk YbX][ "5i »YfXYa `gY]Yb`YbXYfi b[ Yb`VY`]XYb  
5[ fUfZØfXYfi b[ Yb`YfZcfXYf`]W`" 5bghUhh`nYfghØfYf]gW`Y  
A UggYbh]Yf\\U`hi b[ `ni `ZØfXYfbž`gc`hYb`k ]f`j ]Y`a Y\\f`i bgYfY  
\\Y]a ]gW`Yb`6Äi Yf]bbYb`i bX`6Ui Yfb`XUVY]i bhYfghØhYbž`Ui ZY]bY  
VYggYfY`H]Yf\\U`hi b[ `i a ni ghY][ Yb` ž`ZcfXYfh`H\\Y]gg]b[ !A UhY]"

<]Yf`Z]bXYb`G]Y`XYb` ; fYYbdYUW`!FYdcfh` 8]fhm`K UhYfg` `K ]Y  
A UggYbh]Yf\\U`hi b[ ` : `ØggY`]b`9i fcdU`]YfgW`a i hnh <]Yf  
g]bX`X]Y`9f[ YVb]ggY`j cb`² ghYffY]W`

6Ygi W\Yb`GjY`i bg`Ui Z.`ZY]gW\i bXWc"Uh